Aspire 5942/5942G Series
Service Guide

Service guide files and updates are available on the ACER/CSD web; for more information, please refer to http://csd.acer.com.tw

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Revision History

Please refer to the table below for the updates made on Aspire 5942 Series service guide.

Date	Chapter	Updates

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Conventions

The following conventions are used in this manual:

SCREEN MESSAGES	Denotes actual messages that appear on screen.
NOTE	Gives bits and pieces of additional information related to the current topic.
WARNING	Alerts you to any damage that might result from doing or not doing specific actions.
CAUTION	Gives precautionary measures to avoid possible hardware or software problems.
IMPORTANT	Reminds you to do specific actions relevant to the accomplishment of procedures.

Preface

Before using this information and the product it supports, please read the following general information.

1. This Service Guide provides you with all technical information relating to the BASIC CONFIGURATION decided for Acer's "global" product offering. To better fit local market requirements and enhance product competitiveness, your regional office MAY have decided to extend the functionality of a machine (e.g. add-on card, modem, or extra memory capability). These LOCALIZED FEATURES will NOT be covered in this generic service guide. In such cases, please contact your regional offices or the responsible personnel/channel to provide you with further technical details.
2. Please note WHEN ORDERING FRU PARTS, that you should check the most up-to-date information available on your regional web or channel. If, for whatever reason, a part number change is made, it will not be noted in the printed Service Guide. For ACER-AUTHORIZED SERVICE PROVIDERS, your Acer office may have a DIFFERENT part number code to those given in the FRU list of this printed Service Guide. You MUST use the list provided by your regional Acer office to order FRU parts for repair and service of customer machines.

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System Specifications

Features

Below is a brief summary of the computer's many features:

Operating System

- Genuine Windows® 7™

Platform

- Intel® Core i7*
- Intel® Core i5*
- Intel® Core i3*
- Mobile Intel® HM55 Express Chipset

System Memory

- Dual-channel SDRAM support
- Up to 4 GB of DDR3 1066 MHz memory, upgradeable to 8 GB using two soDIMM modules*

Display

- 15.6" HD 1366 x 768
- 16:9 aspect ratio
- Acer CineBoost Color Engine

Graphics

- ATI Mobility Radeon™ HD 5650*
- ATI Mobility Radeon™ HD 5470*
- ATI Mobility Radeon™ HD 5165*

TV Tuner

- Digital TV-tuner supporting DVB-T*

Storage subsystem

- 2.5" hard disk drive
- Optical drive options:
  - Blu-ray Disc™/DVD-Super Multi double-layer drive*
  - DVD-Super Multi double-layer drive*
- Multi-in-1 card reader

Audio

- Dolby®-optimized surround sound system with two built-in stereo speakers
- Optimized 3rd Generation Dolby Home Theatre® audio enhancement
- True5.1-channel surround sound output
- High-definition audio support
- S/PDIF (Sony/Philips Digital Interface) support for digital speakers
- MS-Sound compatible
- Built-in microphone

Dimensions and Weight

- 383 (W) x 250 (D) x 26/37 (H) mm (15.1 x 9.9 x 1.03/1.5 inches)
- 2.8 kg (6.16 lbs.) with 6-cell battery pack

Communication

- Integrated Acer Crystal Eye webcam*
- WLAN:
  - Intel® Wireless-WiFi Link 5100/5300 a/b/g/n*
- Wi-Fi®/WiMAX
  - Intel® Wireless WiFi Link 5150/5350*
- WPAN: Bluetooth® 2.1+Enhanced Data Rate (EDR)*
- LAN: Gigabit Ethernet; Wake-on-LAN ready

Privacy control

- BIOS user, supervisor, HDD passwords
- Kensington lock slot

Power subsystem

- ACPI 3.0
- 48.8 W 4400 mAh battery*
- 71 W 4800 mAh battery*
- 3-pin 90 W AC adapter
- ENERGY STAR®*

Special keys and controls

- 86-/87-/91-key keyboard
- Multi-gesture touchpad pointing device
- Acer Bio-Protection fingerprint reader
- Acer CineDash 2.0

I/O interface

- ExpressCard®/54 slot
- Multi-in-1 card reader (SD/MMC/MS/MS PRO/xD)
- Three USB 2.0 ports
- eSATA port
- HDMI™ port with HDCP support
- Consumer infrared (CIR) port
- External display (VGA) port
- IEEE 1394 port
- Headphone/speaker/line-out jack with S/PDIF support
- Microphone-in jack
- Line-in jack
- Ethernet (RJ-45) port
- DC-in jack for AC adapter

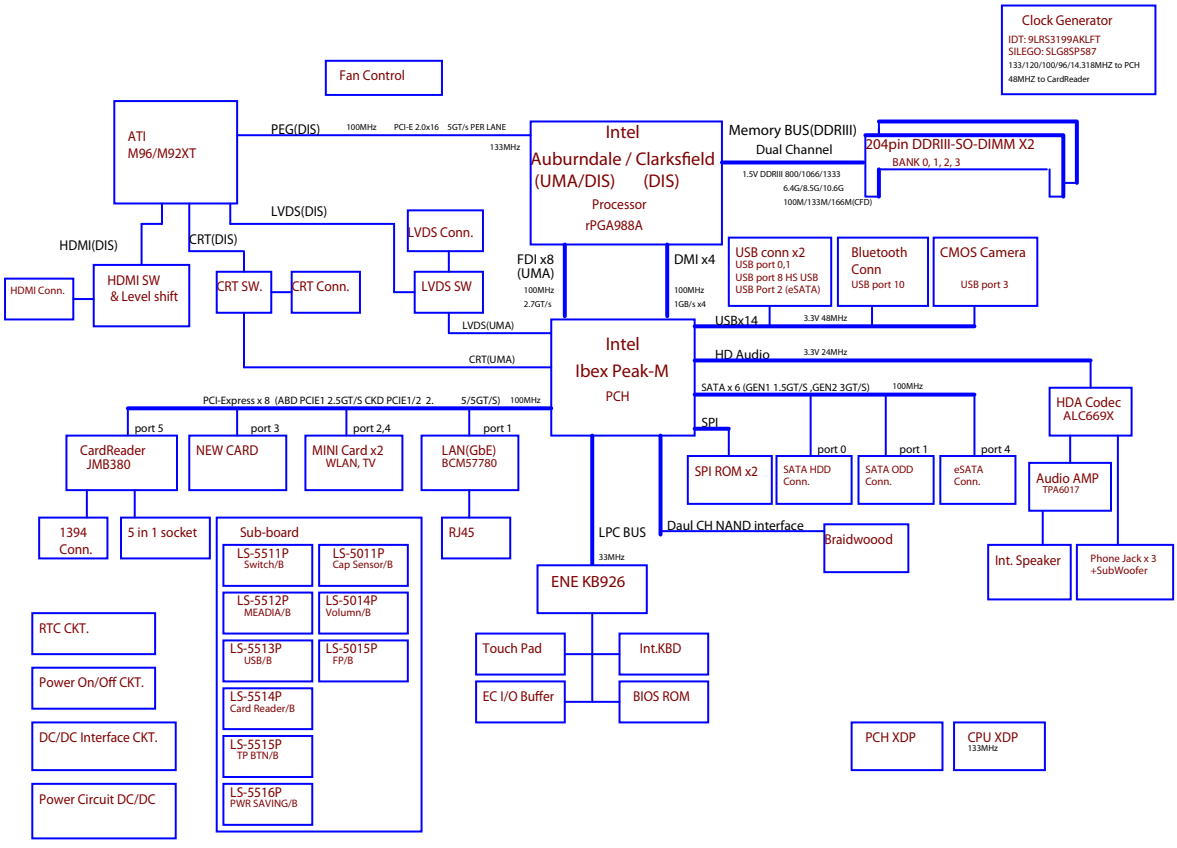
Environment

- Temperature:
- Operating: 5 °C to 35 °C
    - Non-operating: -20 °C to 65 °C
- Humidity (non-condensing):
    - Operating: 20% to 80%
- Non-operating: 20% to 80%

NOTE: Items marked with * denote only selected models.

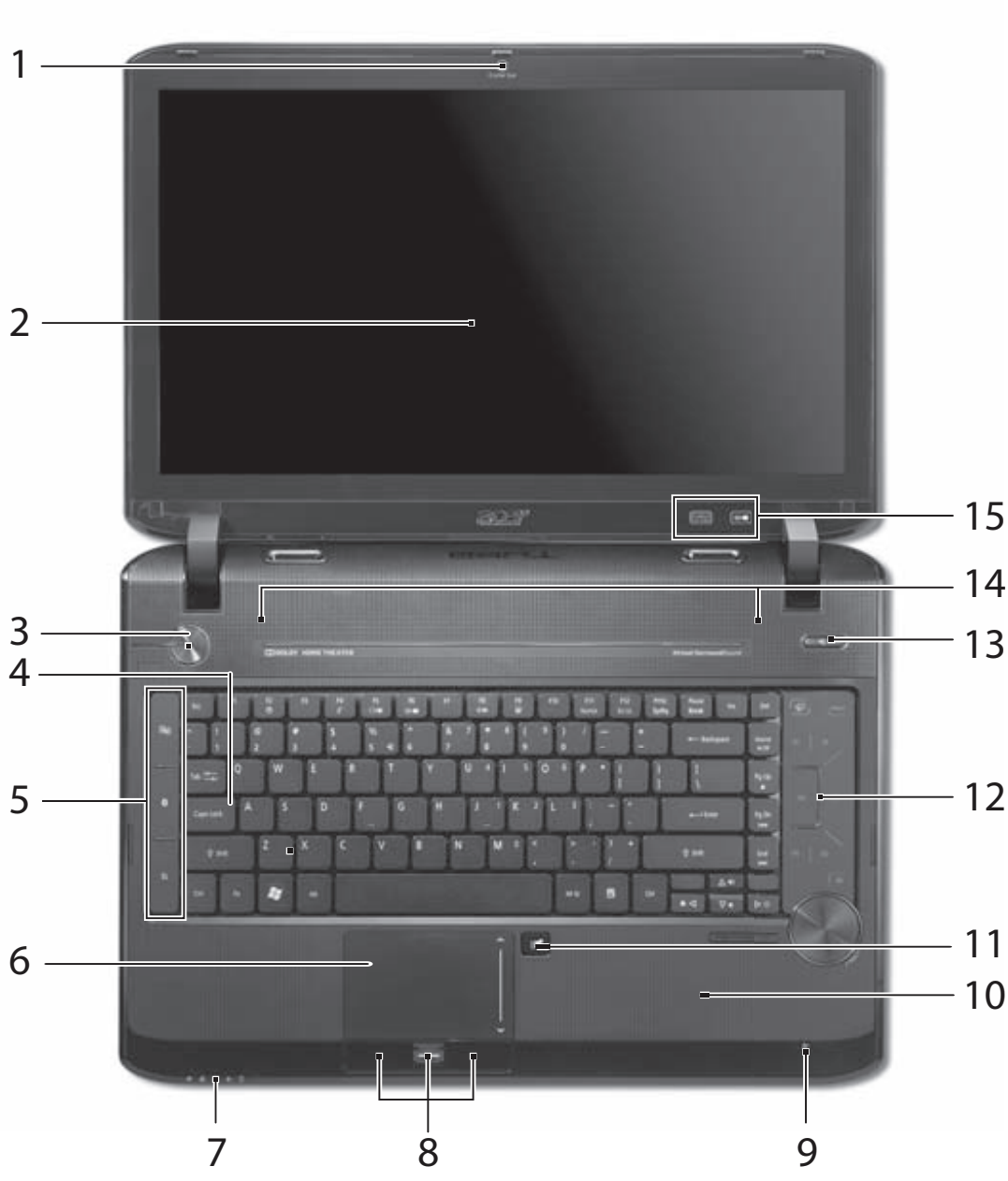
NOTE: The specifications listed above are for reference only. The exact configuration of your PC depends on the model purchased.

System Block Diagram



Your Acer Notebook tour

Front View

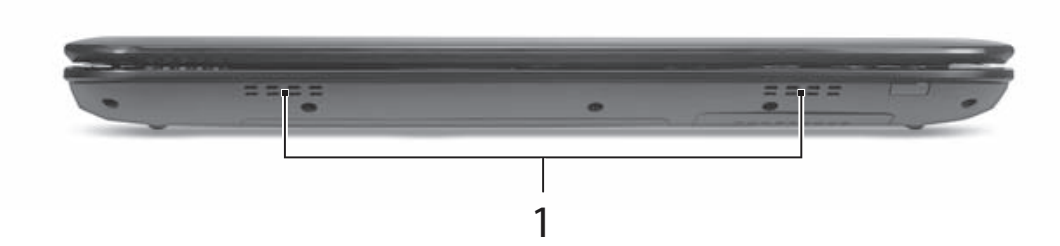


No.	Icon	Item	Description
1		Acer Crystal Eye webcam	Web camera for video communication.
2		Display screen	Also called Liquid-Crystal Display (LCD), displays computer output (configuration may vary by models).
3	⏻	Power button	Turns the computer on and off.

No.	Icon	Item	Description
4		Backup key	Launches Acer Backup Management for three-step data backup.
		Bluetooth communication button/indicator	Enables/disables the Bluetooth function. Indicates the status of Bluetooth communication (only certain models).
		Wireless LAN communication button/indicator	Enables/disables the wireless LAN function. Indicates the status of wireless LAN communication.
5		HDD[1]	Indicates when the hard disk drive is active.
		Num Lock[1]	Lights up when Num Lock is activated.
		Caps Lock[1]	Lights up when Caps Lock is activated.
		Power[1]	Indicates the computer's power status.
		Battery[1]	Indicates the computer's battery status. **1.** Charging: The light shows amber when the battery is charging. **2.** Fully charged: The light shows green when in AC mode.
6		Keyboard	For entering data into your computer.
7		TouchPad	Touch-sensitive pointing device which functions like a computer mouse.
8		Click buttons (left, center* and right)	The left and right buttons function like the left and right mouse buttons. *The center button serves as Acer Bio-Protection fingerprint reader supporting Acer FingerNav 4-way control function (only for certain models).
9		TouchPad toggle	Turns the internal TouchPad on and off.
10		Palmrest	Comfortable support area for your hands when you use the computer.
11		Microphone	Internal microphone for sound recording.
12		Acer CineDash 2.0 media console	Capactive human interface featuring: Acer Arcade, hold, volume wheel and media controls.
13		Acer PowerSmart key	Puts your computer into power-saving mode.
14		Speakers	Left and right speakers deliver stereo audio output.
15		Acer CineBoost Color Engine key	Turns Acer CineBoost Color Engine on and off.
		Screen blank	Turns the display screen backlight off to save power. Press any key to return.

NOTE: [1]The front panel indicators are visible even when the computer cover is closed

Closed Front View

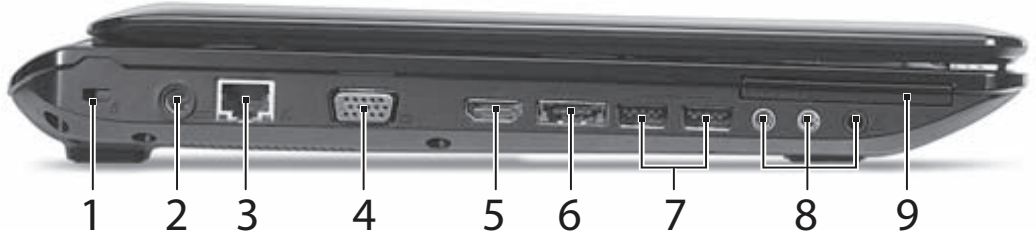


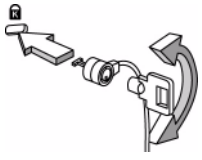
No.	Item	Description
1	Ventilation slots	Enable the computer to stay cool, even after prolonged use.

Rear View

No.	Item	Description
1	Ventilation slots	Enable the computer to stay cool, even after prolonged use.

Left View



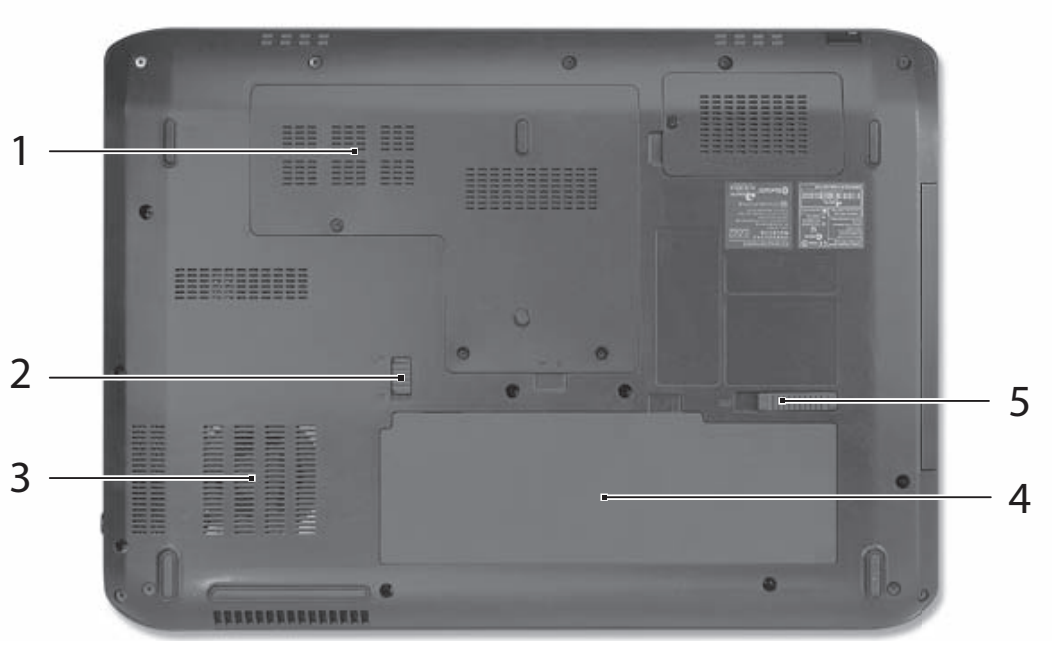
No.	Icon	Item	Description
1		Kensington lock slot 	Connects to a Kensington-compatible computer security lock. **Note:** Wrap the computer security lock cable around an immovable object such as a table or handle of a locked drawer. Insert the lock into the notch and turn the key to secure the lock. Some keyless models are also available.
2		DC-in jack	Connects to an AC adapter.
3		Ethernet (RJ-45) port	Connects to an Ethernet 10/100-based network.

No.	Icon	Item	Description
4		External display (VGA) port	Connects to a display device (e.g. external monitor, LCD projector).
5	HDMI	HDMI port	Supports high definition digital video connections (only for certain models).
6	eSATA	eSATA port	Connects to eSATA devices.
7		USB 2.0 ports	Connect to USB 2.0 devices (e.g. USB mouse, USB camera).
8		Line-in jack	Accepts audio line-in devices (e.g., audio CD player, stereo walkman, mp3 player)
		Microphone jack	Accepts input from external microphones.
		Headphones/ speaker/line-out jack with S/PDIF support	Connects to audio line-out devices (e.g., speakers, headphones).
9		ExpressCard/54 slot	Accepts one ExpressCard/54 module.

Right View

No.	Icon	Item	Description
1	SD MMC PRO xD	6-in-1 Card Reader	Accepts Secure Digital (SD), MultiMediaCard (MMC), MultiMediaCard Plus (MMCPlus), Memory Stick (MS), Memory Stick PRO (MS PRO), xD-Picture Card (xD). **Note:** Push to remove/install the card. Only one card can operate at any given time.
2	1394	4-pin IEEE 1394 port	Connects to IEEE 1394 devices.
3		Optical drive	Internal optical drive; accepts CDs or DVDs.
4		Optical disk access indicator	Lights up when the optical drive is active.
5		Optical drive eject button	Ejects the optical disk from the drive.
6		Emergency eject hole	Ejects the optical drive tray when the computer is turned off. **Note:** Insert a paper clip into the emergency eject hole to eject the optical drive tray when the computer is off.
7		USB 2.0 ports	Connects to USB 2.0 devices (e.g., USB mouse, USB camera).
8		RF-in port	Accepts input signals from digital TVtuner devices (only for certain models).

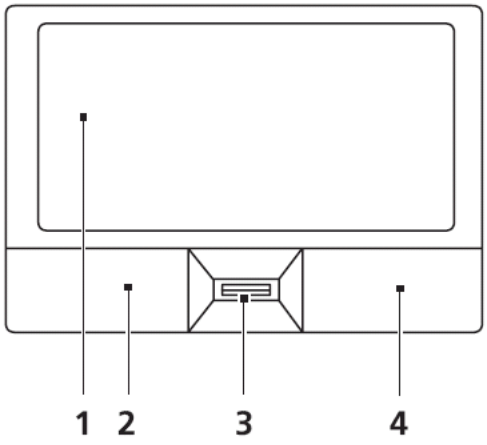
Bottom View



No.	Icon	Item	Description
1		Hard disk bay	Houses the computer's hard disk (secured with screws).
		Memory compartment	Houses the computer's main memory.
2		Battery lock	Locks the battery in position.
3		Ventilation slots and cooling fan	Enable the computer to stay cool, even after prolonged use. Note: Do not cover or obstruct the opening of the fan.
4		Battery bay	Houses the computer's battery pack.
5		Battery release latch	Releases the battery for removal.

TouchPad Basics (with fingerprint reader)

The following items show you how to use the TouchPad with Acer Bio-Protection fingerprint reader:



- Move your finger across the touchpad (1) to move the cursor.
- Press the left (2) and right (4) buttons located beneath the touchpad to perform selection and execution functions. These two buttons are similar to the left and right buttons on a mouse. Tapping on the touchpad is the same as clicking the left button.
- Use Acer Bio-Protection fingerprint reader (3) supporting Acer FingerNav 4-way control function (only for certain models) or the 4-way scroll (3) button (only for certain models) to scroll up or down and move left or right a page. This fingerprint reader or button mimics your cursor pressing on the right scroll bar of Windows applications.

Function	Left Button (2)	Right Button (4)	Main touchpad (1)
Execute	Quickly click twice		Tap twice (at the same speed as double-clicking a mouse button)
Select	Click once		Tap once
Drag	Click and hold, then use finger on the touchpad to drag the cursor		Tap twice (at the same speed as double-clicking a mouse button); rest your finger on the touchpad on the second tap and drag the cursor
Access context menu		Click once	

NOTE: When using the TouchPad, keep it - and your fingers - dry and clean. The TouchPad is sensitive to finger movement; hence, the lighter the touch, the better the response. Tapping too hard will not increase the TouchPad's responsiveness.

Using the Keyboard

The keyboard has full-sized keys and an embedded numeric keypad, separate cursor, lock, Windows, function and special keys.

Lock Keys and embedded numeric keypad

The keyboard has three lock keys which you can toggle on and off.

Lock key	Description
Caps Lock	When Caps Lock is on, all alphabetic characters typed are in uppercase.
Num Lock **<Fn> + <F11>**	When Num Lock is on, the embedded keypad is in numeric mode. The keys function as a calculator (complete with the arithmetic operators +, -, *, and /). Use this mode when you need to do a lot of numeric data entry. A better solution would be to connect an external keypad.
Scroll Lock **<Fn> + <F12>**	When Scroll Lock is on, the screen moves one line up or down when you press the up or down arrow keys respectively. Scroll Lock does not work with some applications.

The embedded numeric keypad functions like a desktop numeric keypad. It is indicated by small characters located on the upper right corner of the keycaps. To simplify the keyboard legend, cursor-control key symbols are not printed on the keys.

Desired access	Num Lock on	Num Lock off
Number keys on embedded keypad	Type numbers in a normal manner.	
Cursor-control keys on embedded keypad	Hold **<Shift>** while using cursor-control keys.	Hold **<Fn>** while using cursor-control keys.
Main keyboard keys	Hold **<Fn>** while typing letters on embedded keypad.	Type the letters in a normal manner.

Windows Keys

The keyboard has two keys that perform Windows-specific functions.

Key	Description
Windows key	Pressed alone, this key has the same effect as clicking on the Windows Start button; it launches the Start menu. It can also be used with other keys to provide a variety of functions: **<⊞>:** Open or close the Start menu **<⊞> + <D>:** Display the desktop **<⊞> + <E>:** Open Windows Explore **<⊞> + <F>:** Search for a file or folder **<⊞> + <G>:** Cycle through Sidebar gadgets **<⊞> + <L>:** Lock your computer (if you are connected to a network domain), or switch users (if you're not connected to a network domain) **<⊞> + <M>:** Minimizes all windows **<⊞> + <R>:** Open the Run dialog box **<⊞> + <T>:** Cycle through programs on the taskbar **<⊞> + <U>:** Open Ease of Access Center **<⊞> + <X>:** Open Windows Mobility Center **<⊞> + <BREAK>:** Display the System Properties dialog box **<⊞> + <SHIFT+M>:** Restore minimized windows to the desktop **<⊞> + <TAB>:** Cycle through programs on the taskbar by using Windows Flip 3-D **<⊞> + <SPACEBAR>:** Bring all gadgets to the front and select Windows Sidebar **<CTRL> + <⊞> + <F>:** Search for computers (if you are on a network) **<CTRL> + <⊞> + <TAB>:** Use the arrow keys to cycle through programs on the taskbar by using Windows Flip 3-D **Note:** Depending on your edition of Windows 7, some shortcuts may not function as described.
Application key	This key has the same effect as clicking the right mouse button; it opens the application's context menu.

Hot Keys

The computer employs hotkeys or key combinations to access most of the computer's controls like screen brightness, volume output and the BIOS utility.

To activate hot keys, press and hold the <**Fn>** key before pressing the other key in the hotkey combination.

Hotkey	Icon	Function	Description
<Fn> + <F2>		System Properties	Starts System Properties for displaying system information.
<Fn> + <F3>		Bluetooth	Enables/disables the Bluetooth function*.
<Fn> + <F4>		Sleep	Puts the computer in Sleep mode.
<Fn> + <F5>		Display toggle	Switches display output between the display screen, external monitor (if connected) and both.
<Fn> + <F6>		Screen blank	Turns the display screen backlight off to save power. Press any key to return.
<Fn> + <F8>		Speaker toggle	Turns the speakers on and off.
<Fn> + <F9>		Keyboard backlight toggle	Turns the keyboard backlight on or off.
<Fn> + <▷>		Brightness up	Increases the screen brightness.
<Fn> + <◁>		Brightness down	Decreases the screen brightness.
<Fn> + <△>		Volume up	Increases the sound volume.
<Fn> + <▽>		Volume down	Decreases the screen sound volume.

Special Keys

You can locate the Euro symbol and the US dollar sign at the upper-center and/or bottom-right of your keyboard.

The Euro symbol

1. Open a text editor or word processor.
2. Hold <Alt Gr> and then press the <5> key at the upper-center of the keyboard.

NOTE: Note: Some fonts and software do not support the Euro symbol. Please refer to **www.microsoft.com/typography/faq/faq12.htm** for more information.

The US dollar sign

1. Open a text editor or word processor.
2. Hold **<Shift>** and then press the **<4>** key at the upper-center of the keyboard.

NOTE: This function varies by the operating system version.

Hardware Specifications and Configurations

Processor

Item	Specification
CPU type	Intel Mobile Calpella
Core Logic	Intel Ibex Peak-M (PM55)
CPU Package	rPGA988A
CPU Core Voltage	See Processor Specifications below
L2 cache	256K

Processor Specifications

Processor	CPU Speed	Cores	Bus Speed	Mfg. Tech.	Cache Size	Package	Power	Acer P/N
Ci330M	2.13 GH	2	2.5 GT/s	Q3GGMM#904192	3 MB	rPGA988A	35 W	KC.33001.DMP
Ci3350M	2.26 GH	2	2.5 GT/s	Q3LNMM#904516	3 MB	rPGA988A	35 W	KC.35001.DMP
Ci5430M	2.26 GH	2	2.5 GT/s	Q3LRMM#904517	3 MB	rPGA988A	35 W	KC.43001.DMP
Ci5520M	2.4 GH	2	2.5 GT/s	Q3GBMM#904188	3 MB	rPGA988A	35 W	KC.52001.DMP
Ci5540M	2.53 GH	2	2.5 GT/s	Q3GBMM#904519	3 MB	rPGA988A	35 W	KC.54001.DMP
Ci7620M	2.66 GH	2	2.5 GT/s	Q3G5MM#904514	4 MB	rPGA988A	35 W	KC.62001.DMP
Ci7720QM	1.6 GHz	4	2.5 GT/s	TBD	6 MB	rPGA988A	45 W	KC.72001.QMP
Ci7820QM	1.73 GHz	4	2.5 GT/s	TBD	8 MB	rPGA988A	45 W	KC.82001.QMP

CPU Fan True Value Table

CPU Temperature	Fan Speed (rpm)	SPL Spec (dBA)
50	2800	28
60	3100	31
70	3400	34
80	3800	37
85	4200	40

Clarksfield

- Throttling 50%: On=95°C Off: 86°C

- OS shut down at 100°C; H/W shut down at 92°C

Auburndale

- Throttling 50%: On=100°C Off: 86°C
- OS shut down at 105°C; H/W shut down at 92°C

DOS Mode

- Throttling 50%: On=95°C Off: 86°C
- OS shut down at 100°C; H/W shut down at 92°C

BIOS

Item	Specification
BIOS vendor	InsydeH20
BIOS Version	V1.0
BIOS ROM type	Flash
BIOS ROM size	2MB
Features	• Support ISIPP • Support Acer UI • Support multi-boot • Suspend to RAM (S3)/Disk (S4) • Various hot-keys for system control • Support SMBIOS 2.3,PCI2.2. • Refer to Acer BIOS specification. • DMI utility for BIOS serial number configurable/asset tag • Support PXE • Support Y2K solution • Support WinFlash • Wake on LAN from S3 • Wake on LAN form S4 in AC mode • System information

System Memory

Item	Specification
Memory controller	Intel Ibex Peak-M (PM55)
Memory size	4GB
DIMM socket number	2
Supports memory size per socket	4GB
Supports maximum memory size	8GB
Supports DIMM type	DDRIII
Supports DIMM Speed	800/1066MHz
Supports DIMM voltage	1.5V

Memory Combinations

Slot 1	Slot 2	Total Memory
0MB	512MB	512MB
0MB	1024MB	1024MB
0MB	2048MB	2048MB
512MB	512MB	1024MB
512MB	1024MB	1536MB
512MB	2048MB	2560MB
1024MB	0MB	1024MB
1024MB	512MB	1536MB
1024MB	1024MB	2048MB
1024MB	2048MB	3072MB
2048MB	0MB	2048MB
2048MB	512MB	2560MB
2048MB	1024MB	3072MB
2048MB	2048MB	4096MB
2048MB	4096MB	6144MB
4096MB	4096MB	8192MB

NOTE: Above table lists some system memory configurations. You may combine DIMMs with various capacities to form other combinations. On above table, the configuration of slot 1 and slot 2 could be reversed.

LAN Interface

Item	Specification
LAN Chipset	Broadcom BCM57780A1KMLG for Giga LAN
Supports LAN protocol	10/100/1000 Mbps
LAN connector type	RJ45
LAN connector location	Left side

Wireless Module 802.3

Item	Specification	
Chipset	Broadcom 57780KMLG for GIGA LAN	
Data throughput	Protocol	Typical Throughput
	802.3 802.3u 802.3ab 802.1p	TBD

Item	Specification
Features	Integrated 10/100/10000BASE-T transceiver Automatic MDI crossover function PCIe V1.1 compliant 10/100/10000BASE-T full -duplex/half -duplex MAC Receive side scaling(RSS) for multicore processors Complies with IEEE 802.3, 802.3u, 802.3ab, and 802.1p Wake on LAN (WOL) support meeting the ACPI requirements Statistics for SNMP MIB II, Ethernet-like MIB, and Ethernet MIB (IEEE 802.3z, Clause 30) Self-boot feature, utilizing smaller EEPROM size with ability to use on-chip memory Supports iSCSI boott PCI Express CLKREQ support Integrated switching regulator for improved power consumption IPv4 and IPv6 large send offload and checksum offload(LSO/TCO)
Interface	Connector interface Mini Card form factor, based on PCIe electrical interface

Hard Disk Drive Interface

Item	Specification			
Vendor & Model Name	Seagate ST9250315AS ST9320325AS ST9500325AS	Toshiba MK2555GSX MK3263GSX MK5055GSX	HGST HTS545025B9 HTS545032B9 HTS545050B9	WD WD2500BEVT WD3200BEVT WD5000BEVT WD6400BEVT
Capacity (GB)	250, 320, 500	250, 320, 500	250, 320, 500	250, 320, 500, 640
Bytes per sector	512	512	512	
Data heads	2, 3, 4	2, 3, 4	2, 3, 4	
Drive Format				
Disks	1, 2, 2	1, 2, 2	1, 2, 2	TBD
Spindle speed (RPM)	5400			
Performance Specifications				
Buffer size	8 MB			
Interface	SATA			
Internal transfer rate (Mbits/sec, max)	1175		875	
I/O data transfer rate (Mbytes/sec max)	300	3000	300	3000
DC Power Requirements				
Voltage tolerance	5V ±5%	5V ±5%	5V ±5%	5V ±5%

Blueray Drive

Item	Specification	
Vendor & model name	Panasonic UJ230A LF, Pioneer BDR-TD01RS LF	
Performance Specification	With CD Diskette	With DVD Diskette
Transfer rate	Sustained: 3,600 kB/s (24x) max.	Sustained: 11.08 Mbytes/s (8x) max.
Buffer Memory	8 MB	
Interface	SATA	
Applicable disc formats	BD-RE, BD-R, BD-ROM, DVD-ROM, DVD-Video, DVD-RAM DVD-R, DVD-RW, +R, +RW, CD-R, CD-RW CD-DA, CD-ROM (Mode1, Mode2 Form1), CD-ROM XA (Mode2 Form2), Photo CD (Single & Multi session), Video CD, CD-Text, CD-Extra	
Loading mechanism	Drawer type manual load / Electrical release	
Power Requirement		
Input Voltage	DC 5 V +/- 5%	

Blueray Combo Module

Item	Specification	
Vendor & model name	PLDS DS-4E1S LF, Pioneer BDC-TD01RS LF, HLDS CT10 LF, Sony BC-5500S LF	
Performance Specification	With CD Diskette	With DVD Diskette
Transfer rate (MB/ sec)	Sustained: 3.5	Sustained: 10
Buffer Memory	2 MB	
Interface	SATA	
Applicable disc formats	CD-DA, CD-TEXT, CD ROM Mode-1, CD-ROM/XA Mode-2 Form-1 and Form-2, CD-I Ready, Video-CD (MPEG-1), Photo-CD, Enhance CD, CD extra, I-Trax CD and UDF DVD-ROM, DVD-Video, DVD-Audio, DVD-R single/multi border(s) DVD+R single/multi session(s) DVD-RW DVD+RW DVD-RAM BD-ROM ver2.0, UDF2.5 BD-R ver1.0 and ver2.0, UDF2.5 BD-RE ver2.0 and ver3.0, UDF2.5 BD-hybrid (only BD part)	
Loading mechanism	Manual load/ Plunger system	
Power Requirement		
Input Voltage	DC 5 V +/- 5%	

Super-Multi Drive Module

Item	Specification	
Vendor & model name	HLDS GT20N LF, Toshiba TS-L633B LF, Sony AD-7580S LF, PLDS DS-8A3S LF	
Performance Specification	With CD Diskette	With DVD Diskette
Transfer rate	Sustained: 3,600 kB/s (24x) max.	Sustained: 11.08 Mbytes/s (8x) max.
Buffer Memory	1 MB	
Interface	SATA	
Applicable disc formats	DVD-ROM: 4.7GB (Single Layer), 8.5GB (Dual Layer) DVD-R: 3.95GB (Ver. 1.0: read only), 4.7GB (Ver. 2.0 for Authoring: read only), 4.7GB (Ver. 2.1 for General: read & write) (DL) 8.5GB (Ver. 3.0) DVD-RW: 4.7GB (Ver. 1.2/ Rev 1.0, 2.0, 3.0) DVD-RAM: 2.6GB/side (Ver. 1.0: read only) 1.46GB/side, 4.7GB/side (Ver. 2.2) DVD+R: 4.7GB (Ver. 1.3)(DL)8.5GB (Ver. 1.1)DVD+RW:4.7GB (Vol.1 Ver.1.3) CD-ROM Mode-1 data disc CD-ROM Mode-2 data disc CD-ROM XA, CD-I, Photo-CD Multi-Session, Video CD CD-Audio DiscMixed mode CD-ROM disc (data and audio) CD-ExtraCD-Text CD-R (Conforming to “Orange Book Part 2”: read & write) D-RW (Conforming to “Orange Book Part 3”: read & write)	
Loading mechanism	Drawer type manual load / Electrical release	
Power Requirement		
Input Voltage	DC 5 V +/- 5%	

Audio Interface

Item	Specification
Audio Controller	Realtek IC ALC889X-GR for High Definition Audio Codec
Audio onboard or optional	Onboard
Mono or Stereo	Stereo
Internal Microphone	AC-coupled input,100mVP-P maximum
Internal Speaker / Quantity	2.1 speaker configuration: 2X 4Ohm 2W Main Speakers, ·22Ohm 3Watt 50cc Chamber Subwoofer

System Board Major Chips

Item	Controller
Core logic	• Intel Mobile Calpella • Intel Ibex Peak-M (PM55)
LAN	• BCM57780A1KMLG for GIGA LAN
WLAN	• Broadcom 57780KMLG for GIGA LAN

Item	Controller
Audio Codec	• Realtek ALC669-X for High Definition Audio Codec with Dolby Digital Live
Keyboard	• ENE KB926 for Keyboard Controller, Battery management Unit
Card Reader	• JMB380 card reader

Keyboard

Item	Specification
Keyboard controller	KB926
Total number of keypads	86-/87-/91-key keyboard
Windows logo key	Yes
Internal & external keyboard work simultaneously	Yes

Battery

Item	Specification	
	6 Cell	8 Cell
Vendor & model name	Sanyo, Panasonic, Samsung,	Sanyo, Sony
Battery Type	Li-ion	Li-ion
Pack capacity	4400 mAh	4800 mAh
Number of battery cell	6	8
Package configuration	3S2	4S2P

LCD 15.6" HD

Item	Specification	
Vendor/model name	AUO B156XW02	Samsung LTN156AT02-A03
Screen Diagonal (mm)	394.9	
Display resolution (pixels)	1366 x 3 (RGB) x 768	
Pixel Pitch (mm)	0.252	0.213
Pixel Arrangement	RGB vertical stripe	
Display Mode	Normally White	
Typical White Luminance (cd/m^2) also called Brightness	220 typ. (5 points average)	
Luminance Uniformity	1.25 max. (5 points)	TBD
Contrast Ratio	500 typ	
Response Time (Optical Rise Time/Fall Time) msec	8 typ	
Nominal Input Voltage VDD	+3.3 typ.	
Typical Viewing Angle (degree)	Horizontal (Right): 45 CR = 10 (Left): 45 Vertical (Upper): 15 CR = 10 (Lower): 35	Horizontal (Right): 45 CR = 10 (Left): 45 Vertical (Upper): 20 CR = 10 (Lower): 45
Temperature Range (°C) Operating Storage (shipping)	 0 to +50 -20 to +60	

System Utilities

BIOS Setup Utility

The BIOS Setup Utility is a hardware configuration program built into your computer's BIOS (Basic Input/ Output System).

Your computer is already properly configured and optimized, and you do not need to run this utility. However, if you encounter configuration problems, you may need to run Setup. Please also refer to Chapter 4 Troubleshooting when problem arises.

To activate the BIOS Utility, press **F2** during POST (when "Press <F2> to enter Setup" message is prompted on the bottom of screen).

Press **F2** to enter setup. The default parameter of F12 Boot Menu is set to "disabled". If you want to change boot device without entering BIOS Setup Utility, please set the parameter to "enabled".

Press <F12> during POST to enter multi-boot menu. In this menu, user can change boot device without entering BIOS SETUP Utility.

Navigating the BIOS Utility

There are six menu options: Information, Main, Advanced, Security, Boot, and Exit.

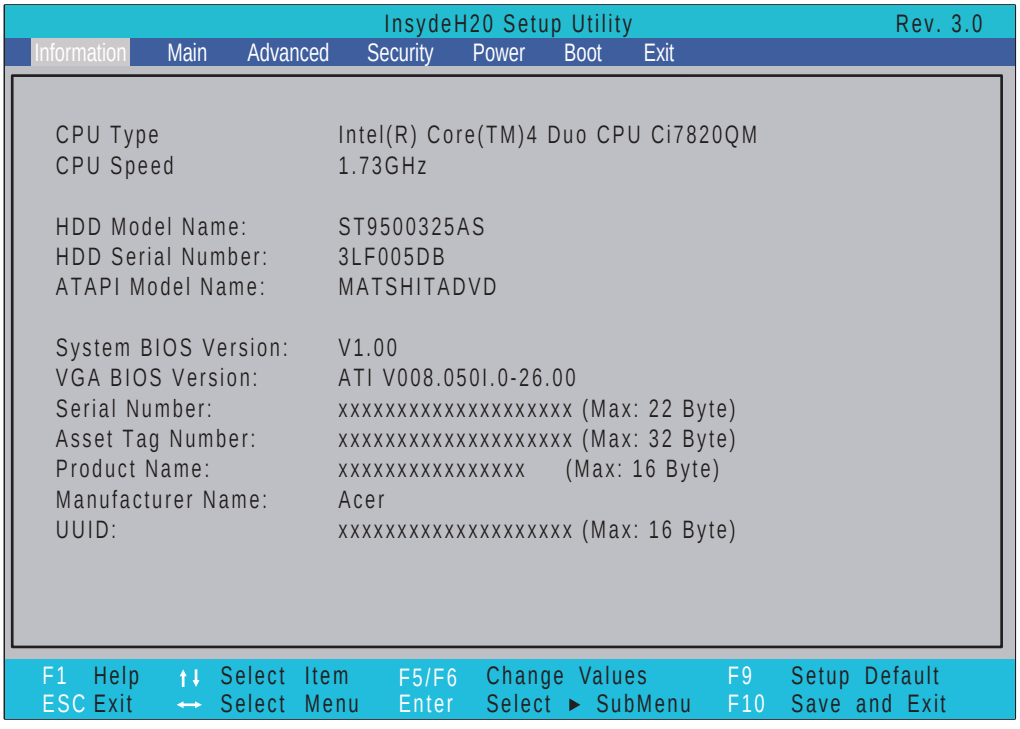
Follow these instructions:

- To choose a menu, use the left and right arrow keys.
- To choose an item, use the up and down arrow keys.
- To change the value of a parameter, press **F5** or **F6**.
- A plus sign (+) indicates the item has sub-items. Press **Enter** to expand this item.
- Press **Esc** while you are in any of the menu options to go to the Exit menu.
- In any menu, you can load default settings by pressing **F9**. You can also press **F10** to save any changes made and exit the BIOS Setup Utility.

NOTE: You can change the value of a parameter if it is enclosed in square brackets. Navigation keys for a particular menu are shown on the bottom of the screen. Help for parameters are found in the Item Specific Help part of the screen. Read this carefully when making changes to parameter values. **Please note that system information is subject to different models**.

Information

The Information screen displays a summary of your computer hardware information.

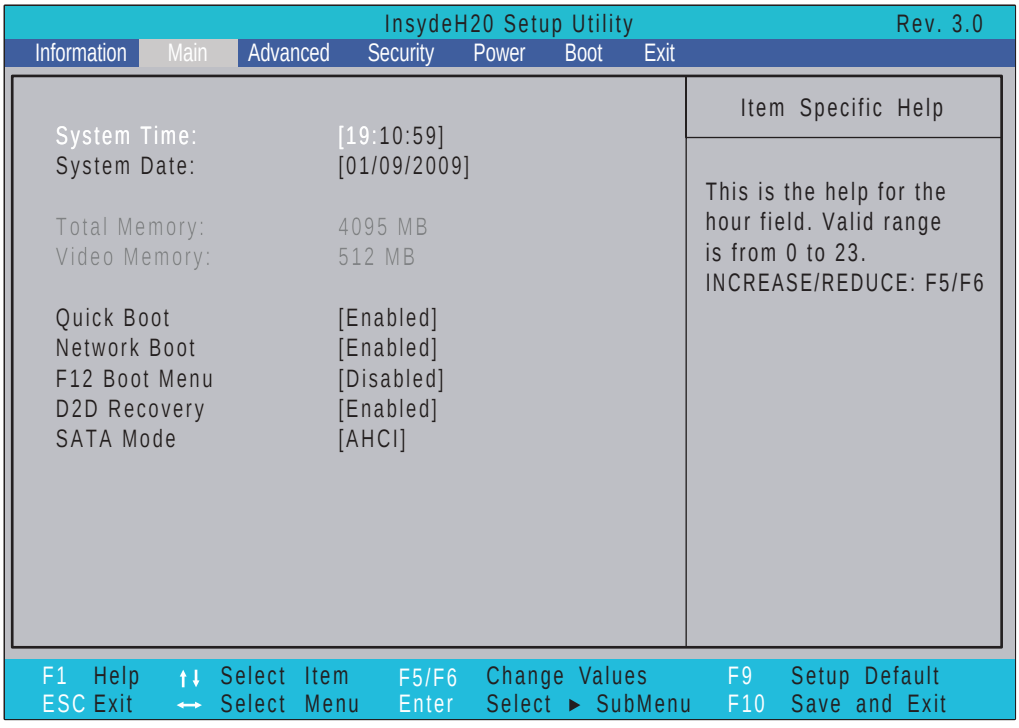


NOTE: The system information is subject to different models.

Parameter	Description
CPU Type	This field shows the CPU type and speed of the system.
CPU Speed	This field shows the speed of the CPU.
HDD Model Name	This field shows the model name of HDD installed on primary IDE master.
HDD Serial Number	This field displays the serial number of HDD installed on primary IDE master.
ATAPI Model Name	This field shows the model name of the Optical device installed in the system.
System BIOS Version	Displays system BIOS version.
VGA BIOS Version	This field displays the VGA firmware version of the system.
Serial Number	This field displays the serial number of this unit.
Asset Tag Number	This field displays the asset tag number of the system.
Product Name	This field shows product name of the system.
Manufacturer Name	This field displays the manufacturer of this system.
UUID	Universally Unique Identifier (UUID) is an identifier standard used in software construction, standardized by the Open Software Foundation (OSF) as part of the Distributed Computing Environment (DCE).

Main

The Main screen allows the user to set the system time and date as well as enable and disable boot option and recovery.



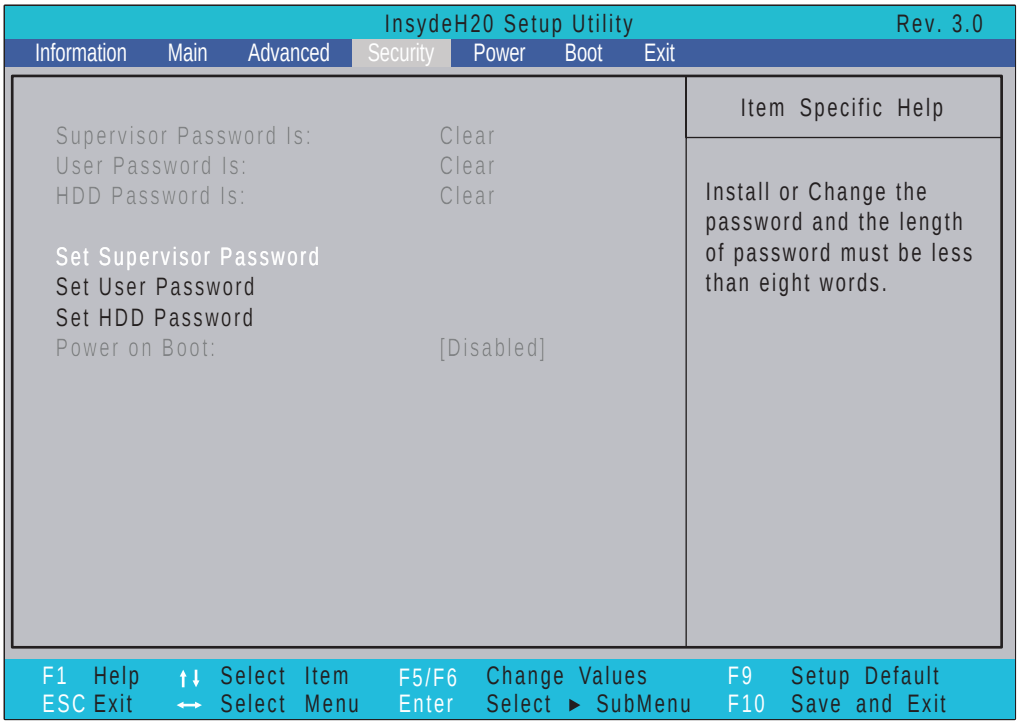
NOTE: The screen above is for your reference only. Actual values may differ.

The table below describes the parameters in this screen. Settings in **boldface** are the default and suggested parameter settings.

Parameter	Description	Format/Option
System Time	Sets the system time. The hours are displayed with 24-hour format.	Format: HH:MM:SS (hour:minute:second)
System Date	Sets the system date.	Format MM/DD/YYYY (month/day/year)
System Memory	This field reports the memory size of the system. Memory size is fixed to 2047 MB.	N/A
Video Memory	This field reports the memory allocated for video graphics. Memory size is fixed to 64 MB.	N/A
Quick Boot	Allows startup to skip certain tests while booting, decreasing the time needed to boot the system.	Option: **Enabled** or Disabled
Network Boot	Enables, disables the system boot from LAN (remote server).	Option: **Enabled** or Disabled
F12 Boot Menu	Enable the Press <F12> to display Boot Menu message during boot.	Option: Enabled or **Disabled**
D2D Recovery	Enables, disables D2D Recovery function. The function allows the user to create a hidden partition on hard disc drive to store operation system and restore the system to factory defaults.	Option: **Enabled** or Disabled
SATA Mode	Control the mode in which the SATA controller should operate.	Option: **AHCI** or IDE

Security

The Security screen contains parameters that help safeguard and protect your computer from unauthorized use.



The table below describes the parameters in this screen. Settings in **boldface** are the default and suggested parameter settings.

Parameter	Description	Option
Supervisor Password Is	Shows the setting of the Supervisor password	**Clear** or Set
User Password Is	Shows the setting of the user password.	**Clear** or Set
HDD Password Is	Shows the setting of the hard disk password.	**Clear** or Set
Set Supervisor Password	Press Enter to set the supervisor password. When set, this password protects the BIOS Setup Utility from unauthorized access. The user can not either enter the Setup menu nor change the value of parameters.	N/A
Set User Password	Press Enter to set the user password. When user password is set, this password protects the BIOS Setup Utility from unauthorized access. The user can enter Setup menu only and does not have right to change the value of parameters.	N/A
Set HDD Password	Enter HDD Password.	N/A
Power on password	Defines whether a password is required or not while the events defined in this group happened. The following sub-options are all requires the Supervisor password for changes and should be grayed out if the user password was used to enter setup.	**Disabled** or Enabled

NOTE: When you are prompted to enter a password, you have three tries before the system halts. Don't forget your password. If you forget your password, you may have to return your notebook computer to your dealer to reset it.

Setting a Password

Follow these steps as you set the user or the supervisor password:

1. Use the ↑ and ↓ keys to highlight the Set Supervisor Password parameter and press the **Enter** key. The Set Supervisor Password box appears:

2. Type a password in the “Enter New Password” field. The password length can not exceeds 8 alphanumeric characters (A-Z, a-z, 0-9, not case sensitive). Retype the password in the “Confirm New Password” field.

IMPORTANT: Be very careful when typing your password because the characters do not appear on the screen.

3. Press **Enter**. After setting the password, the computer sets the User Password parameter to “Set”.
4. If desired, you can opt to enable the Password on boot parameter.
5. When you are done, press F10 to save the changes and exit the BIOS Setup Utility.

Removing a Password

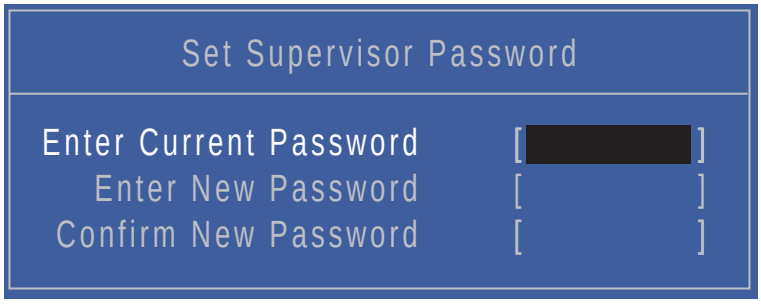
Follow these steps:

1. Use the ↑ and ↓ keys to highlight the Set Supervisor Password parameter and press the **Enter** key. The Set Password box appears:

2. Type the current password in the Enter Current Password field and press **Enter**.
3. Press **Enter** twice **without** typing anything in the Enter New Password and Confirm New Password fields. The computer then sets the Supervisor Password parameter to “Clear”.
4. When you have changed the settings, press u to save the changes and exit the BIOS Setup Utility.

Changing a Password

1. Use the ↑ and ↓ keys to highlight the Set Supervisor Password parameter and press the **Enter** key. The Set Password box appears.



2. Type the current password in the Enter Current Password field and press **Enter**.
3. Type a password in the Enter New Password field. Retype the password in the Confirm New Password field.
4. Press **Enter**. After setting the password, the computer sets the User Password parameter to “Set”.
5. If desired, you can enable the Password on boot parameter.
6. When you are done, press F10 to save the changes and exit the BIOS Setup Utility.

If the verification is OK, the screen will display as following.

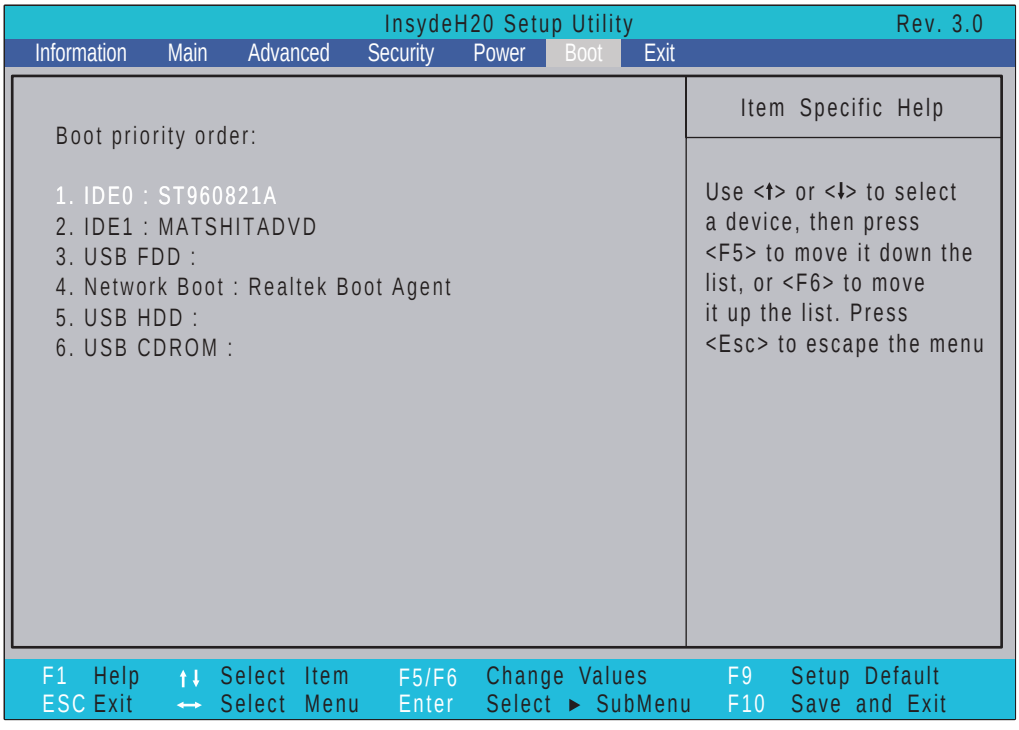
The password setting is complete after the user presses **Enter**.

If the current password entered does not match the actual current password, the screen will show you the Setup Warning.

If the new password and confirm new password strings do not match, the screen will display the following message.

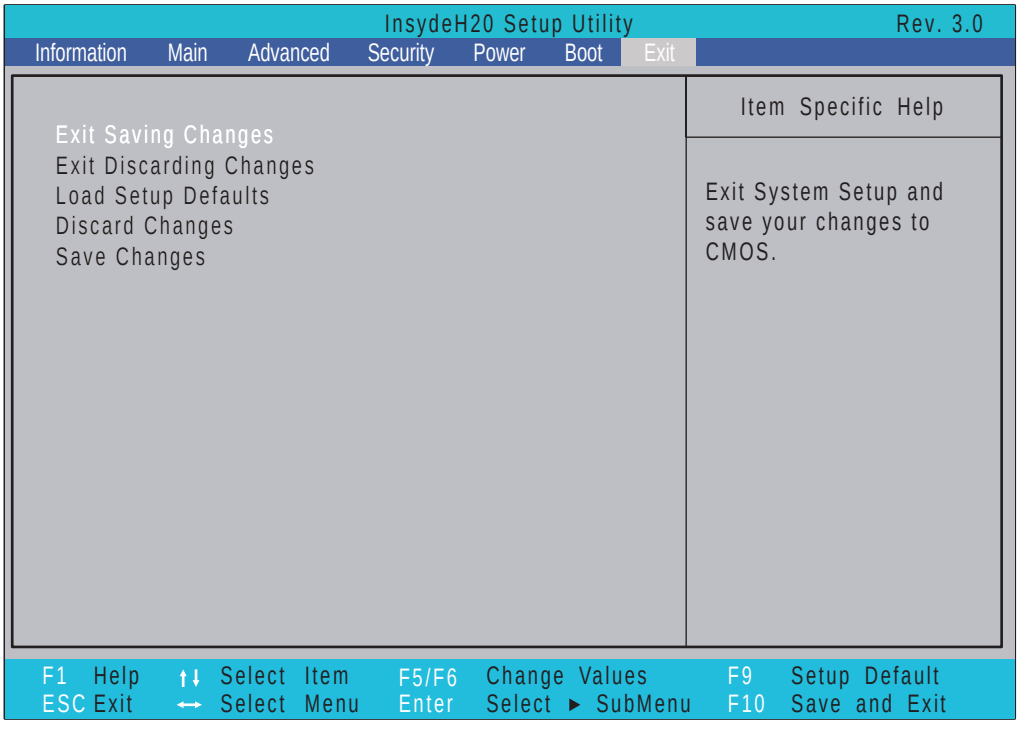
Boot

This menu allows the user to decide the order of boot devices to load the operating system. Bootable devices includes the USB diskette drives, the onboard hard disk drive and the DVD drive in the module bay.



Exit

The Exit screen allows you to save or discard any changes you made and quit the BIOS Utility.



The table below describes the parameters in this screen.

Parameter	Description
Exit Saving Changes	Exit System Setup and save your changes to CMOS.
Exit Discarding Changes	Exit utility without saving setup data to CMOS.
Load Setup Default	Load default values for all SETUP item.
Discard Changes	Load previous values from CMOS for all SETUP items.
Save Changes	Save Setup Data to CMOS.

BIOS Flash Utilities

The BIOS flash memory update is required for the following conditions:

- New versions of system programs
- New features or options
- Restore a BIOS when it becomes corrupted.

Use the Phlash utility to update the system BIOS flash ROM.

NOTE: If you do not have a crisis recovery diskette at hand, then you should create a **Crisis Recovery Diskette** before you use the Phlash utility.

NOTE: Do not install memory-related drivers (XMS, EMS, DPMI) when you use the Phlash.

NOTE: Please use the AC adaptor power supply when you run the Phlash utility. If the battery pack does not contain enough power to finish BIOS flash, you may not boot the system because the BIOS is not completely loaded.

Fellow the steps below to run the Phlash.

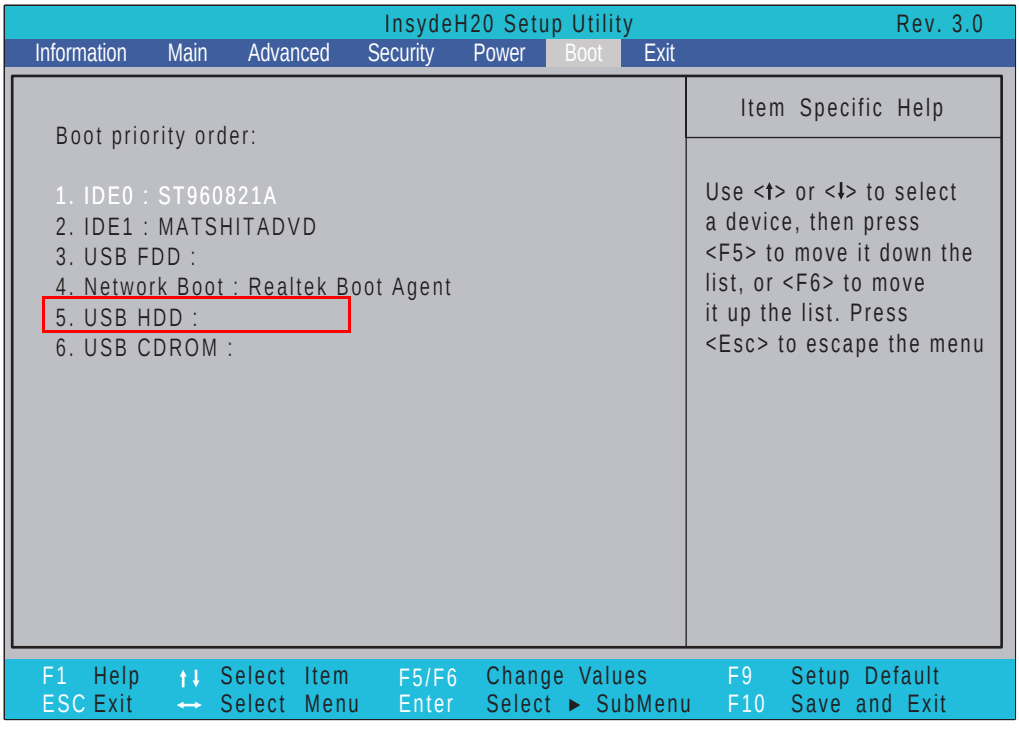
1. Prepare a bootable diskette.
2. Copy the flash utilities to the bootable diskette.
3. Then boot the system from the bootable diskette. The flash utility has auto-execution function.

DOS Flash Utility

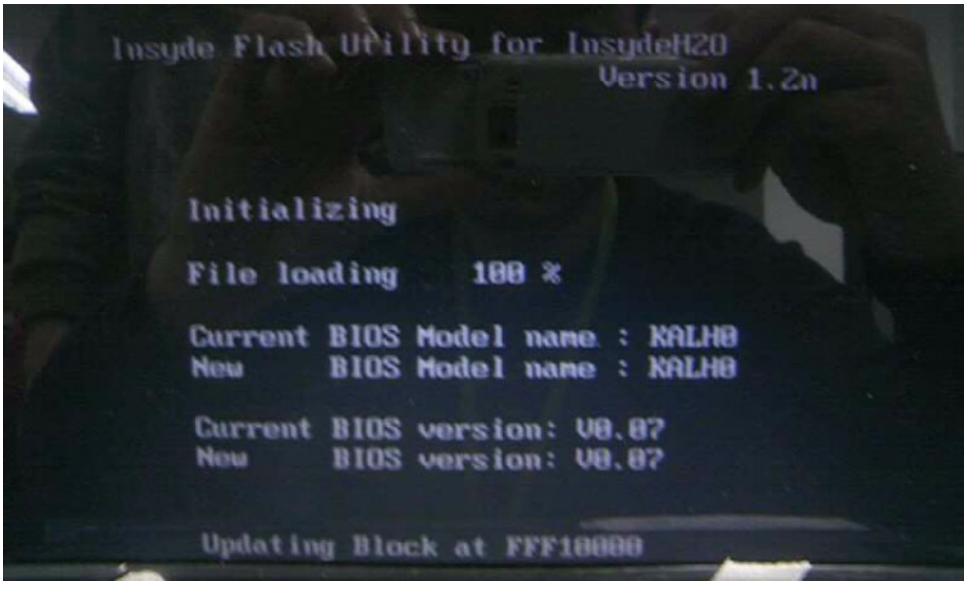
Perform the following steps to use the DOS Flash Utility:

IMPORTANT: Use USB KEY, USB HDD, DVD-RW, and HDDs that can boot to DOS mode.

1. Press **F2** during boot to enter the Setup Menu.
2. Select **Boot Menu** to modify the boot priority order, for example, if using USB HDD to Update BIOS, move USB HDD to position 1.



3. Execute the **FLASH.BAT** batch file to update BIOS.



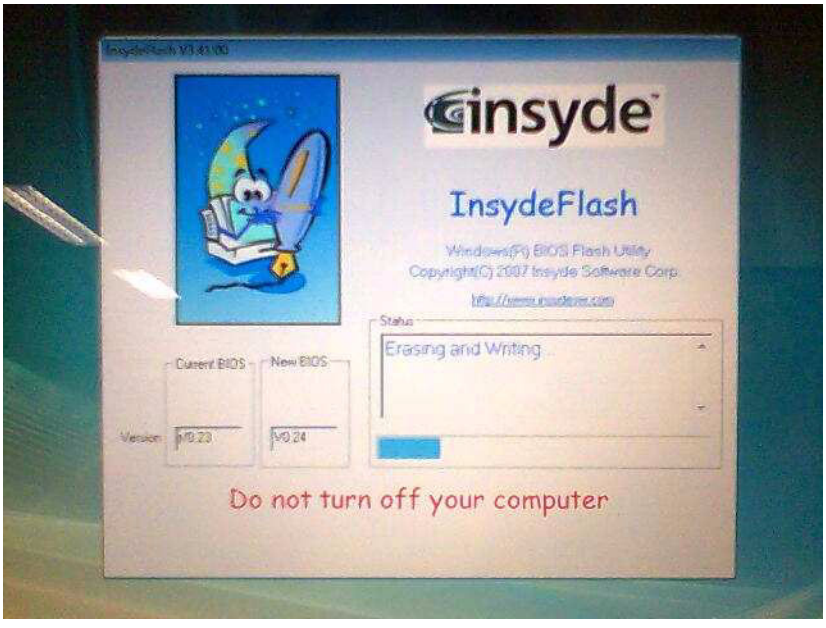
4. In flash BIOS, the message **Please do not remove AC Power Source** displays. If the AC power is not connected, the following warning displays:


1,513,327 bytes
80,109,568 bytes free
_007>flash
_007>flashit kalh0x64.fd /fe /b /dc
Warnning: No AC power connect
_007>
_007>_

WinFlash Utility

Perform the following steps to use the WinFlash Utility:

1. Double-click the WinFlash executable.
2. Click **OK** to begin the update. A progress screen displays.



3. When the process is complete, close all programs and applications and reboot the system.

Remove HDD/BIOS Password Utilities

This section provide you with removing HDD/BIOS password method:

Remove HDD Password:

If you key in the wrong HDD password three times, an error is generated.

To reset the HDD password, perform the following steps:

1. After the error is displayed, select the **Enter Unlock Password** option on the screen.

2. An Encode key is generated for unlocking utilities. Note down this key.

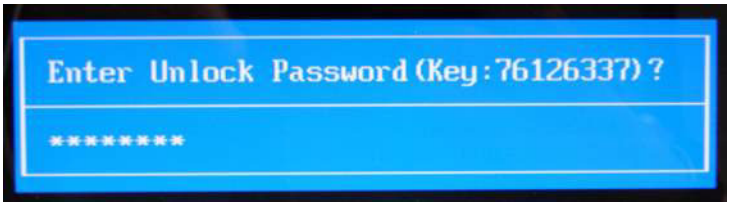
3. Execute the **UnlockHD.EXE** file to create the unlock code in DOS Mode using the format ***UnlockHD [Encode code]*** with the code noted in the previous step, as follows:

   UnlockHD 76943488

4. The command generates a password which can be used for unlocking the HDD.

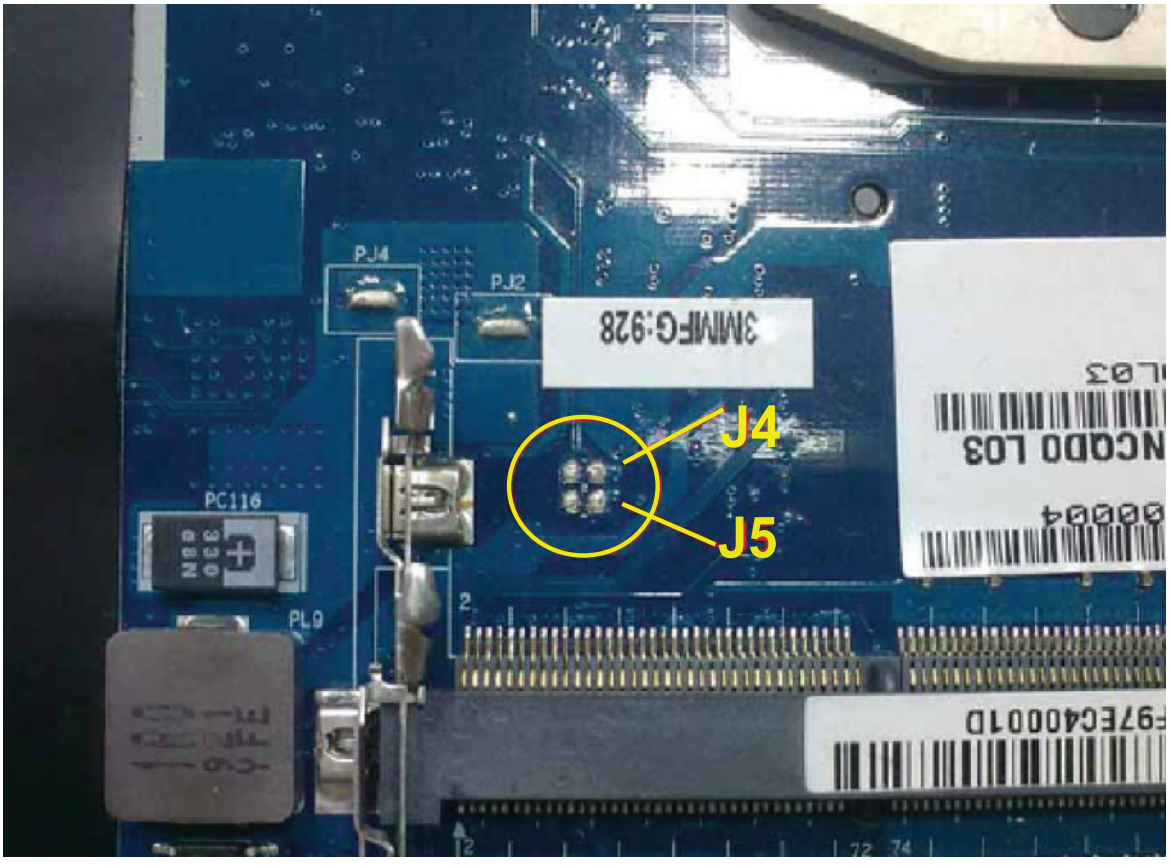
   Password: 46548274

5. Key in the password from the previous step to unlock the HDD as shown.



Removing BIOS Passwords:

To clear the User or Supervisor passwords, open the RAM door and use a metal instrument to short the **J4 / J5** jumper as shown below.



Cleaning BIOS Passwords

To clean the User or Supervisor passwords, perform the following steps:

1. From a DOS prompt, execute **clnpwd.exe**
2. Press **1** or **2** to clean the desired password shown on the screen.

```
d:\Clnpwd>clnpwd
ACER Clean Password Utility V1.00
Press 1 or 2 to clean any password shown as below
            1.User Password
            2.Supervisor Password

Clean User Password Successfully!
```

The onscreen message determines whether the function is successful or not.

Using Boot Sequence Selector

The Boot Sequence Selector allows the boot order to be changed without accessing the BIOS. To use Boot Sequence Selector, perform the following steps:

1. Enter into DOS.
2. Execute **BS.exe** to display the usage screen.

3. Select the desired boot sequence by entering the corresponding sequence. For example, enter **BS2** to change the boot sequence to HDD | CD ROM | LAN | Floppy.

Using DMITools

The DMI (Desktop Management Interface) Tool copies BIOS information to eeprom to be used in the DMI pool for hardware management.

When the BIOS displays **Verifying DMI pool data** it is checking the table correlates with the hardware before sending to the operating system (Windows, etc.).

To update the DMI Pool, perform the following steps:

1. Boot into DOS.
2. Execute **dmitools.exe**. The following messages are displayed on the screen to prompt the dmitools mode.
    - dmitools /r ==> Read dmi string from bios
    - dmitools /wm xxxx ==> Write manufacturer name to eeprom
    - dmitools /wp xxxx ==> Write product name to eeprom
    - dmitools /ws xxxx ==> Write serial number to eeprom
    - dmitools /wu xxxx ==> Write uuid to eeprom
    - dmitools /wa xxxx ==> Write asset tag to eeprom

The following examples show the commands and the corresponding output information.

Read DMI Information from Memory

Input:

dmitools /r

Output:

Manufacturer (Type1, Offset04h): Acer

Product Name (Type1, Offset05h): TravelMate xxxxx

Serial Number (Type1, Offset07h): 01234567890123456789

UUID String (Type1, Offset08h): xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx

Asset Tag (Type3, Offset04h): Acet Asstag

Write Product Name to EEPROM

Input:

dmitools /wp Acer

Write Serial Number to EEPROM

Input:

dmitools /ws 01234567890123456789

4). Write UUID to EEPROM (Create UUID from Intel WFM20.pdf)

Input:

dmitools /wu

5). Write Asset Tag to EEPROM

Input:

dmitools /wa Acet Asstag

NOTE: When using any of the Write options, restart the system to make the new DMI data effective.

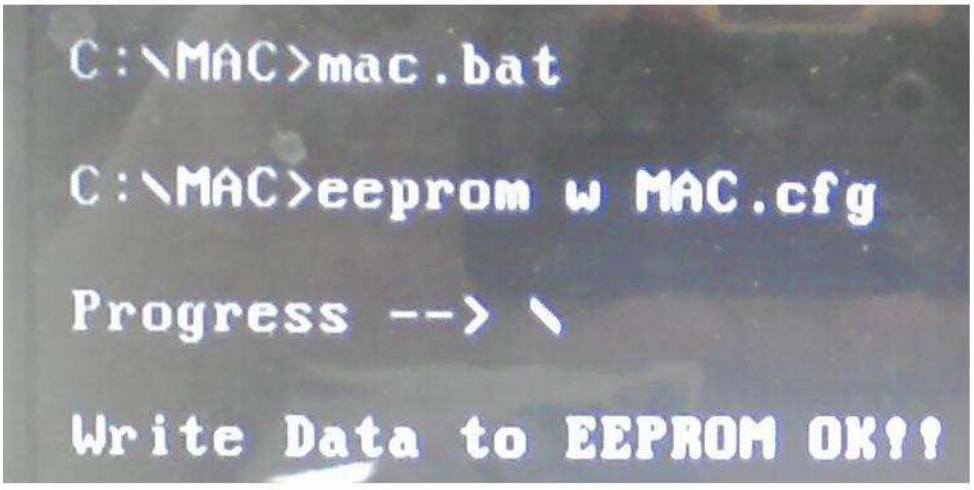
Using the ICW50/ICY70 LAN MAC Utility

You can use the MAC.BAT utility to write the MAC.CFG file to the EEPROM under DOS mode.

1. Use a text editor (for example: Notepad) to open the MAC.CFG file. You can see the MAC.CFG contents as below:

WriteData = ‘001122334455'	MAC value
StartAddr=7A	MAC address
WriteLeng=6	MAC value length
KeepByte=0	don’t care

2. In DOS mode, run the **MAC.BAT** file to write MAC values to eeprom.



Machine Disassembly and Replacement

IMPORTANT: The outside housing and color may vary from the mass produced model.

This chapter contains step-by-step procedures on how to disassemble the notebook computer for maintenance and troubleshooting.

Disassembly Requirements

To disassemble the computer, you need the following tools:

- Wrist grounding strap and conductive mat for preventing electrostatic discharge
- Flat screwdriver
- Philips screwdriver
- Plastic flat screwdriver
- Plastic tweezers

NOTE: The screws for the different components vary in size. During the disassembly process, group the screws with the corresponding components to avoid mismatch when putting back the components.

IMPORTANT: Various images depict the use of a regular metal screwdriver, however, a plastic screwdriver is advised when disassembling parts near or around the motherboard and to prevent scratching of the computer surface.

General Information

Pre-disassembly Instructions

Before proceeding with the disassembly procedure, make sure that you do the following:

1. Turn off the power to the system and all peripherals.
2. Unplug the AC adapter and all power and signal cables from the system.

3. Place the system on a flat, stable surface.
4. Remove the battery pack.

Disassembly Process

The disassembly process is divided into the following stages:

- External module disassembly
- Main unit disassembly
- LCD module disassembly

The flowcharts provided in the succeeding disassembly sections illustrate the entire disassembly sequence. Observe the order of the sequence to avoid damage to any of the hardware components. For example, if you want to remove the main board, you must first remove the keyboard, then disassemble the inside assembly frame in that order.

Main Screw List

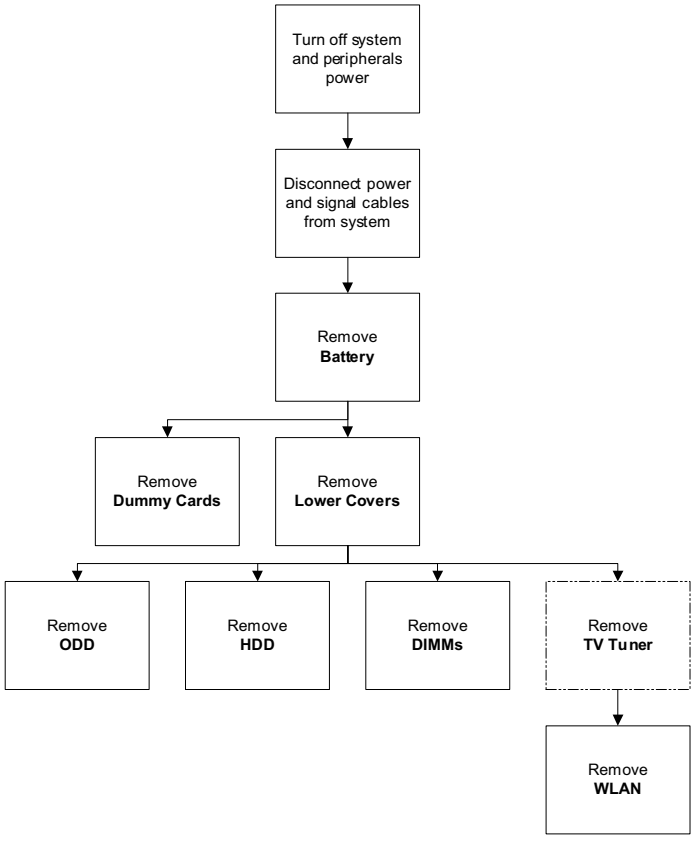
Screw	Quantity	Part Number
SCREW M2.5*3	23	86.PH702.001
SCREW M2*3	8	86.PH702.002
SCREW M2.5*3	23	86.PH702.003
SCREW M3*3	4	86.PH702.004
SCREW M2.5*5	12	86.PH702.005
SCREW M2.5*8	18	86.PH702.006

External Module Disassembly Process

IMPORTANT: The outside housing and color may vary from the mass produced model.

External Modules Disassembly Flowchart

The flowchart below gives you a graphic representation on the entire disassembly sequence and instructs you on the components that need to be removed during servicing. For example, if you want to remove the main board, you must first remove the keyboard, then disassemble the inside assembly frame in that order.



NOTE: Items enclosed with broken lines (— - - —) are optional and may not be present.

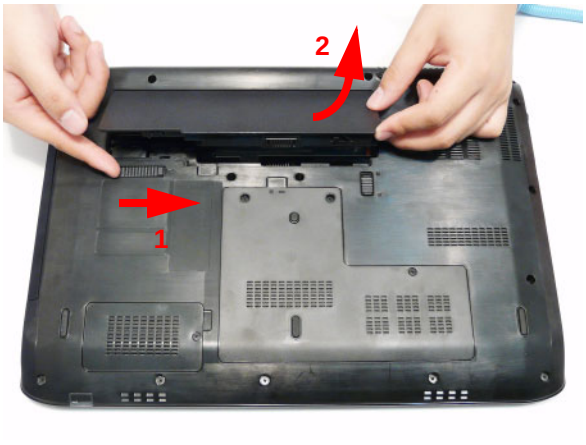
Screw List

Step	Screw	Quantity	Part No.
ODD	M2.5*5	1	86.PH702.005
	M2*3	2	86.PH702.002
HDD	M3*3	4	86.PH702.004
TV Tuner (optional)	M2*3	2	86.PH702.002
WLAN Module	M2*3	2	86.PH702.002

Removing the Battery Pack

1. Turn the computer over.
2. Slide the battery lock to the unlocked position.

3. Slide and hold the battery release latch to the release position (1), then lift out the battery pack from the main unit (2).



Removing the Express Dummy Card

1. Push the Express dummy card all the way in to eject it.

2. Pull the card out from the slot.

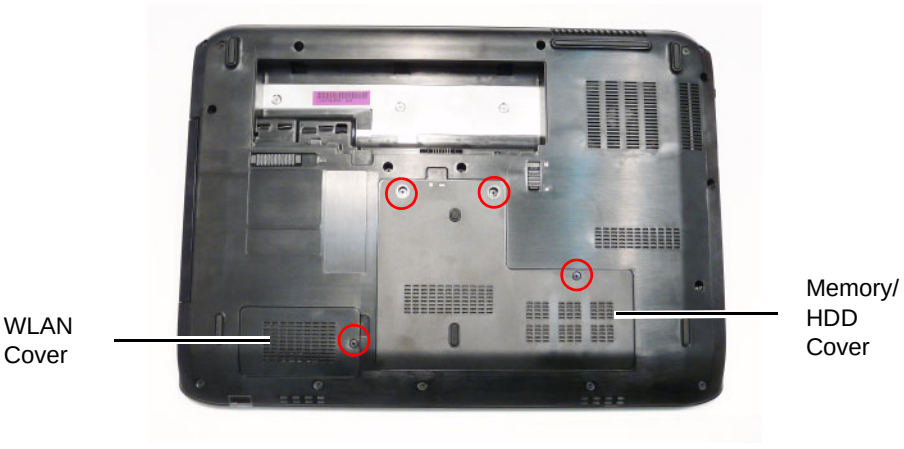
Removing the SD Dummy Card

1. Push the SD dummy card all the way in to eject it.

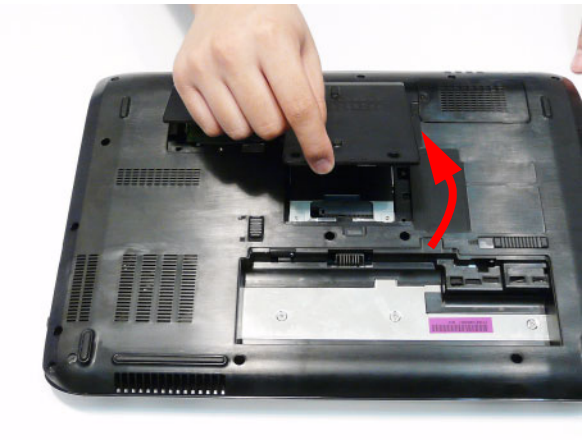
2. Pull the card out from the slot.

Removing the Lower Covers

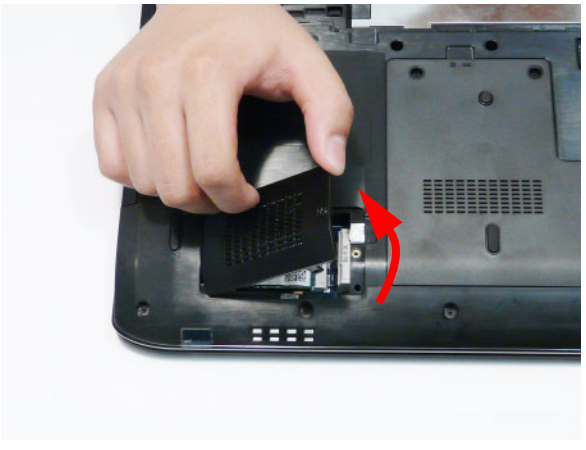
1. See “Removing the Battery Pack” on page 44.
2. Loosen the four captive screws in the Memory/HDD and WLAN covers.



3. Carefully open the Memory/HDD cover.

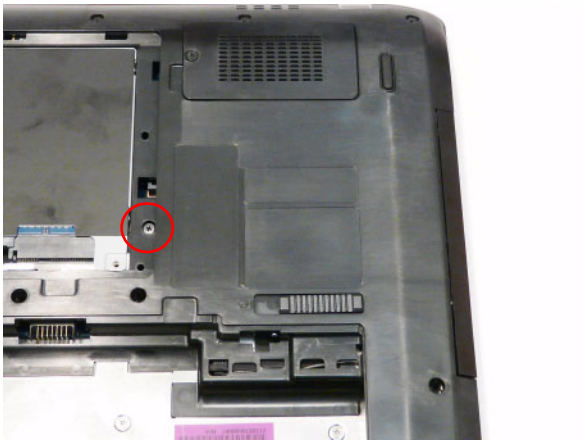


4. Carefully open the WLAN cover.



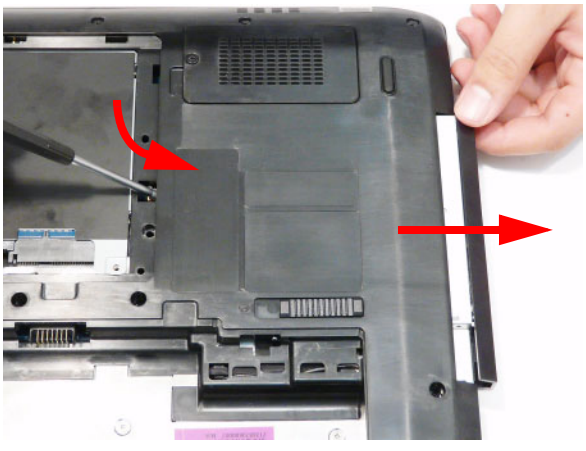
Removing the Optical Drive Module

1. See “Removing the Lower Covers” on page 47.
2. Remove the single screw securing the ODD module.



Step	Size	Quantity	Screw Type
ODD Module	M2.5*5	1	

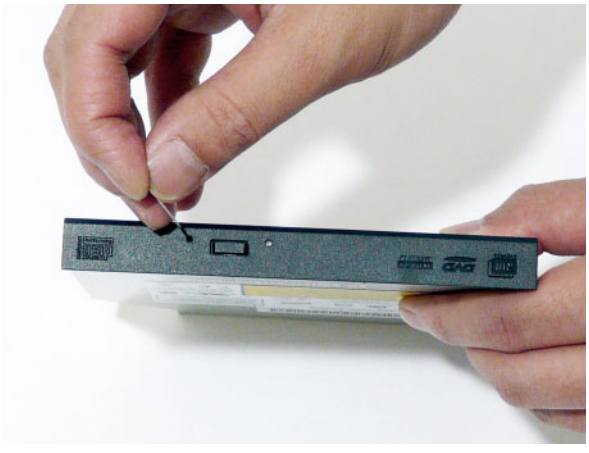
3. Insert a suitable object in to the Lower Cover to push the ODD Module clear of the casing.
4. Pull the ODD Module out of the chassis.



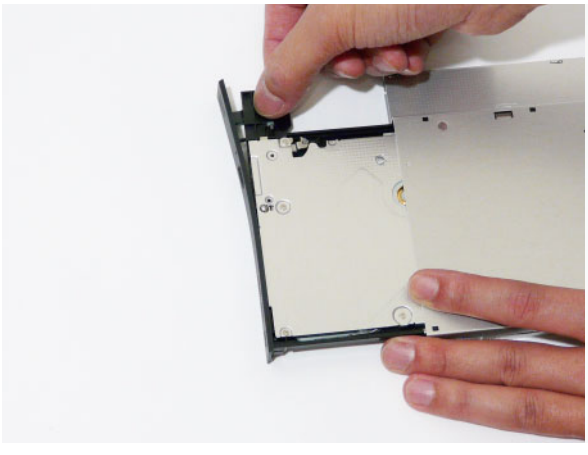
5. Remove the two screws securing the ODD Bracket and remove the ODD bracket from the module.

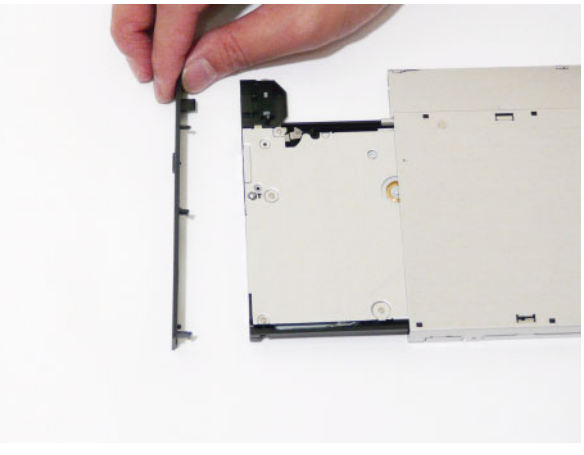
Step	Size	Quantity	Screw Type
ODD Bracket	M2*3	2	

6. Insert a pin in the eject hole of the ODD to eject the ODD tray.



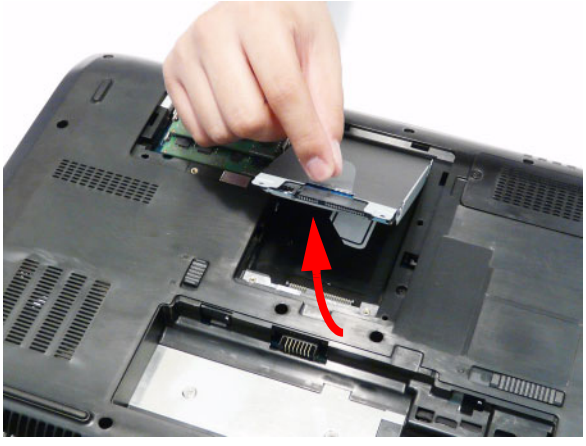
7. Press down on the locking catch to release the ODD cover and remove.



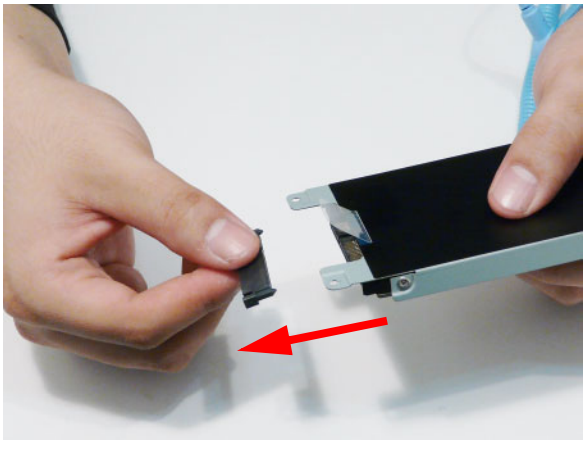


Removing the Hard Disk Drive Module

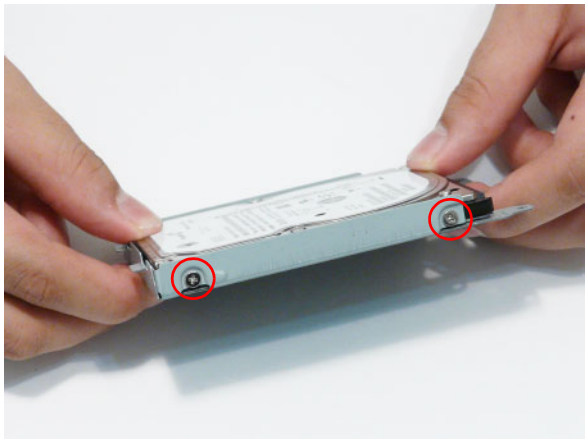
1. See “Removing the Lower Covers” on page 47.
2. Use the pull-tab to lift the HDD and disconnect the interface.

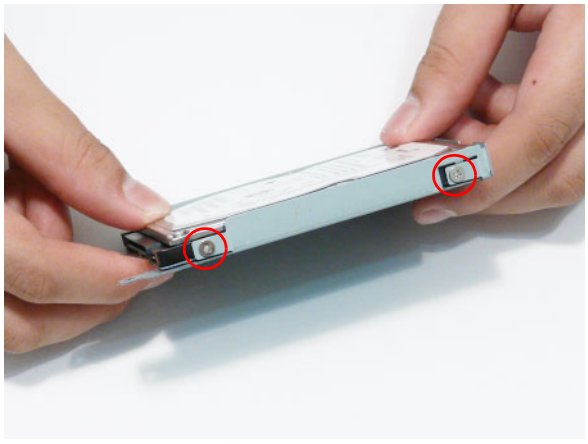


3. Lift the hard disk drive module out of the bay.
   NOTE: To prevent damage to device, avoid pressing down on it or placing heavy objects on top of it.
4. Remove the vertical interface connector as shown.



5. Remove the four screws (two each side) securing the hard disk to the carrier.



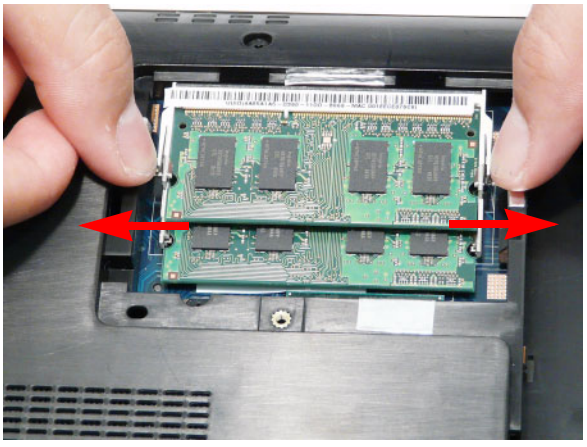


Step	Size	Quantity	Screw Type
HDD Carrier	M3*3	4	

6. Remove the HDD from the carrier.

Removing the DIMM Modules

1. See “Removing the Lower Covers” on page 47.
2. Push out the release latches on both sides of the DIMM socket to release the DIMM module.



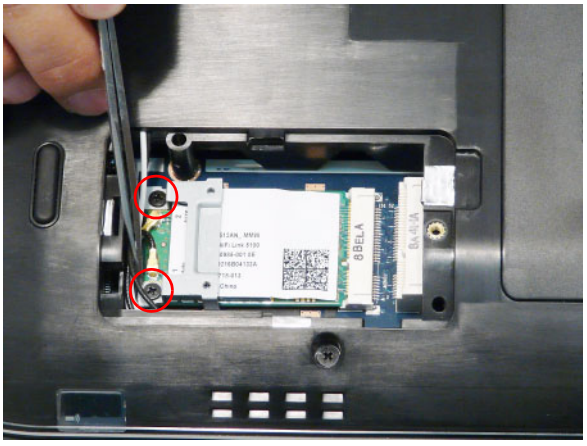
3. Remove the DIMM module.

4. Repeat steps for the second DIMM module if present.

Removing the WLAN Module

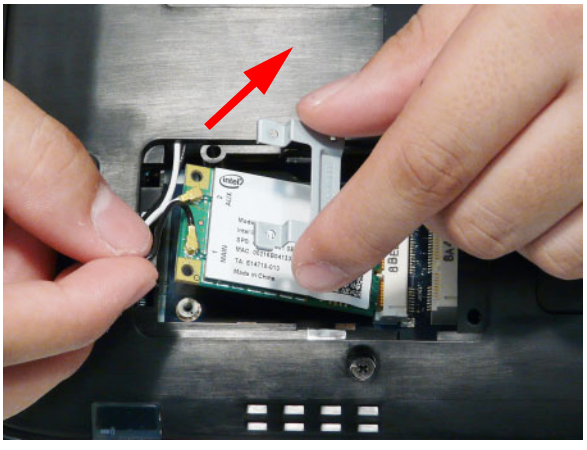
IMPORTANT: If the model purchased supports TV Tuner functionality, remove the TV Tuner Module before removing the WLAN Module.

1. See “Removing the Lower Covers” on page 47.
2. Remove the two screws securing the Mini-Card Bracket and WLAN Module to the Mainboard



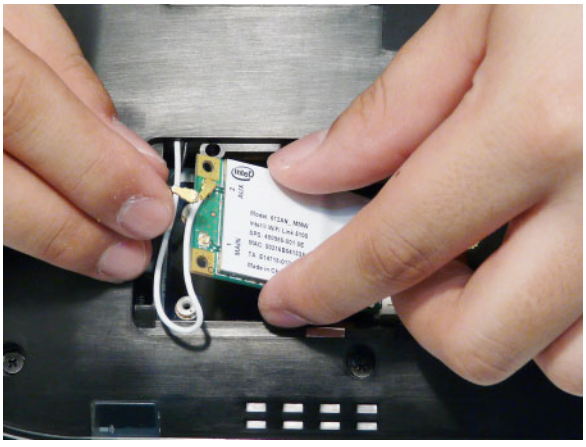
Step	Size	Quantity	Screw Type
WLAN Module	M2*3	2	

3. Remove the Mini-Card Bracket as shown.

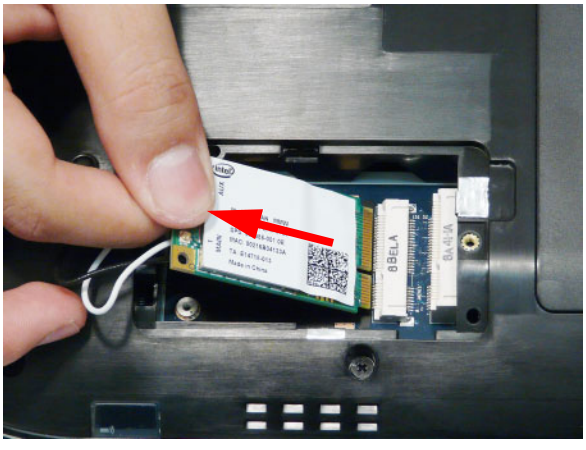


4. Disconnect the antenna cables from the WLAN Module.

IMPORTANT: The black cable attaches to the **MAIN** terminal and the white cable attaches to the **AUX** terminal.



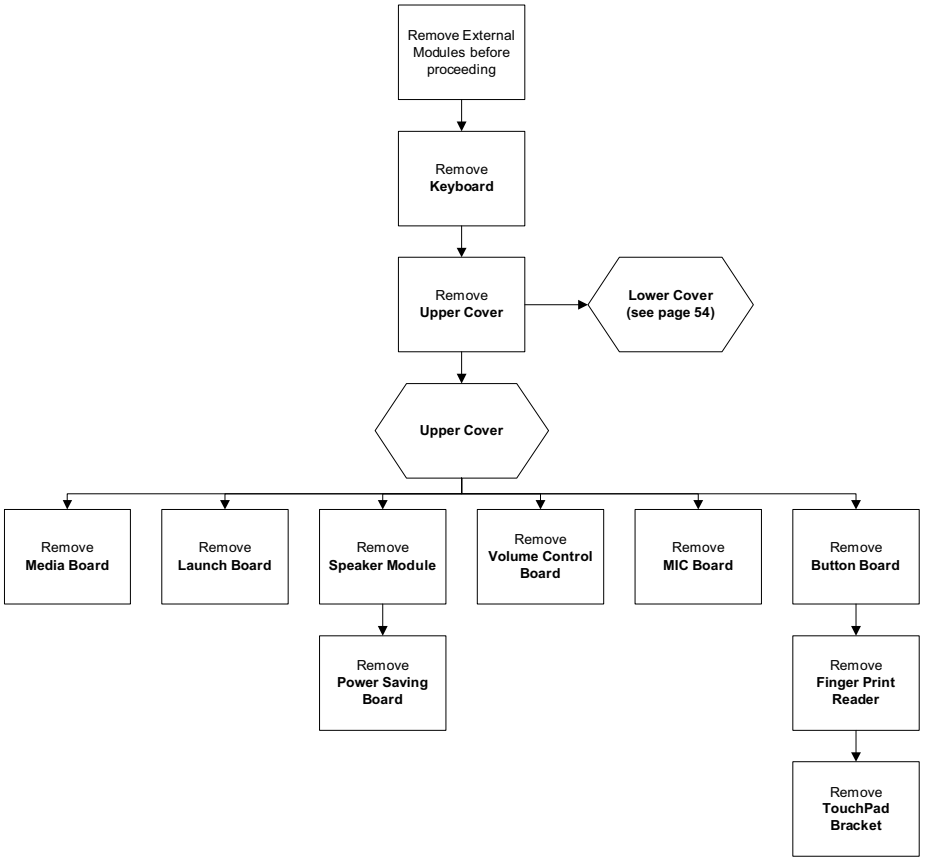
5. Detach the WLAN Module from the WLAN socket.



NOTE: When reattaching the antennas, ensure the cables are tucked into the chassis to prevent damage.

Main Unit Disassembly Process

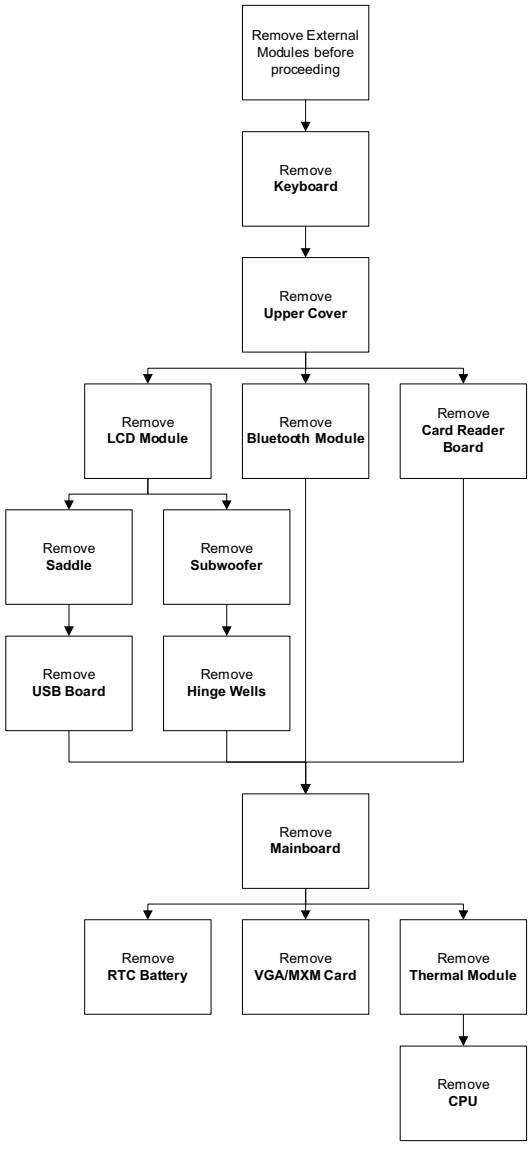
Upper Cover Disassembly Flowchart



Screw List

Step	Screw	Quantity	Part No.
Upper Cover	M2.5*8	18	86.PH702.006
	M2.5*5	2	86.PH702.005
	M2.5*3	3	86.PH702.003
	M2.5*5	1	86.PH702.005
Speaker Module	M2.5*3	4	86.PH702.003
Power Saving Board	M2.5*3	2	86.PH702.003
Volume Control Board	M2.5*3	2	86.PH702.003
Button Board	M2.5*5	2	86.PH702.005
Finger Print Reader	M2*3	2	86.PH702.002
TouchPad Bracket	M2.5*3	2	86.PH702.003

Lower Cover Disassembly Flowchart

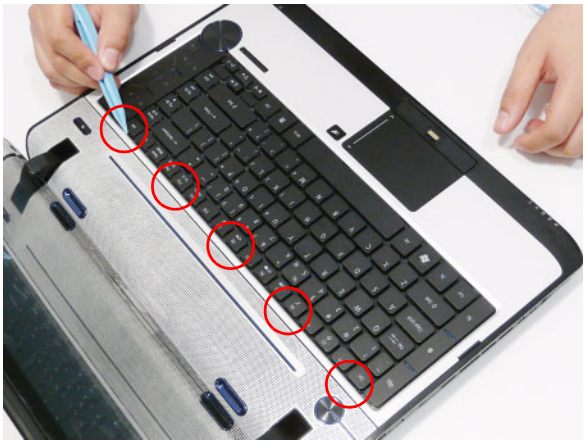


Screw List

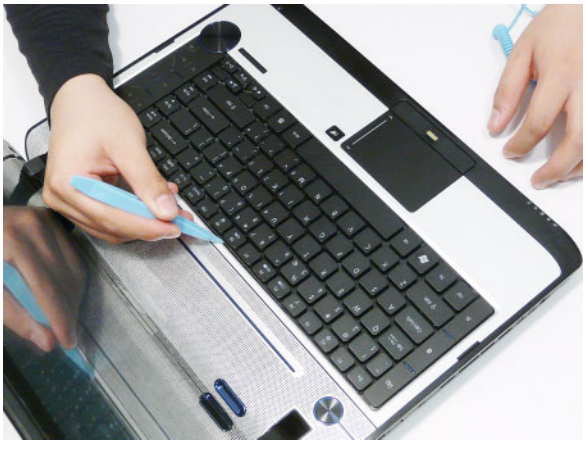
Step	Screw	Quantity	Part No.
LCD Module	M2.5*5	4	86.PH702.005
Right Saddle	M2.5*5	2	86.PH702.005
USB Board	M2.5*3	1	86.PH702.003
Card Reader Board	M2.5*3	4	86.PH702.003
Hinge Wells	M2.5*3	2	86.PH702.003
Mainboard	M2.5*3	1	86.PH702.003
VGA/MXM	M2.5*3	1 or 2	86.PH702.003
Thermal Module	CPU_SCREW_SPRIN	5	

Removing the Keyboard

1. Locate the five securing clips on the top edge of the Keyboard.

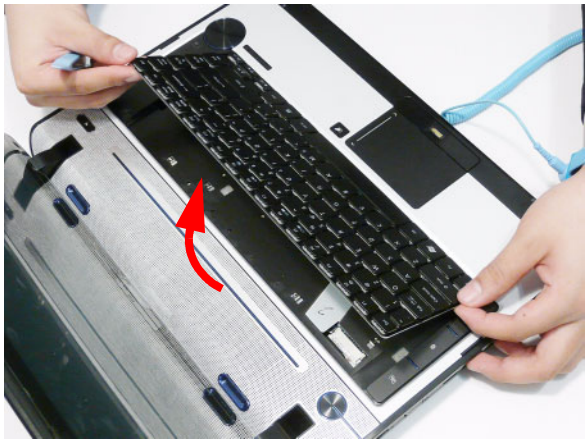
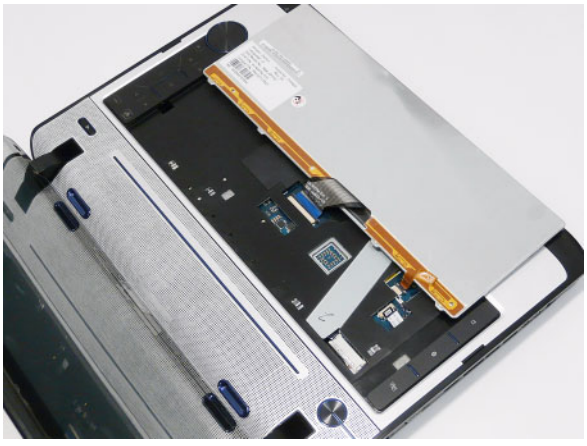


2. Starting with the central clip, release all five securing clips by pressing down with a suitable plastic tool.

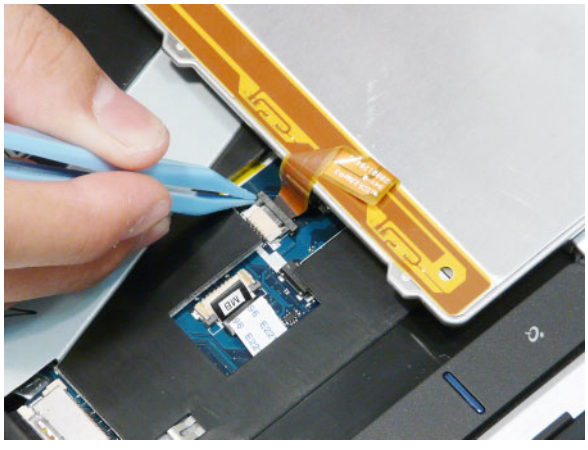
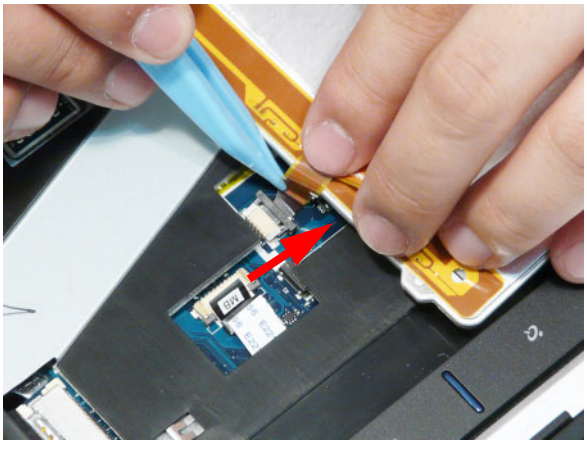


3. Pry up the centre of the Keyboard as shown.

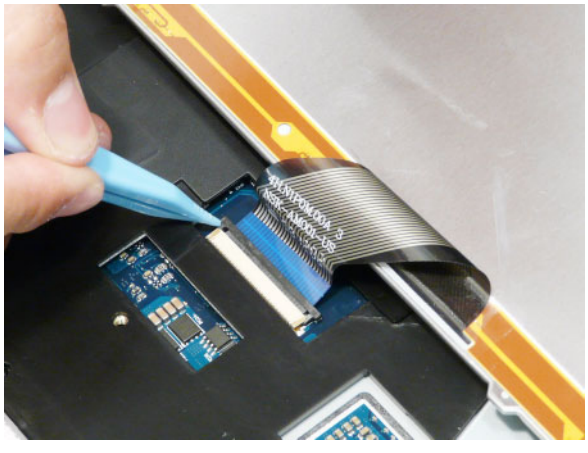
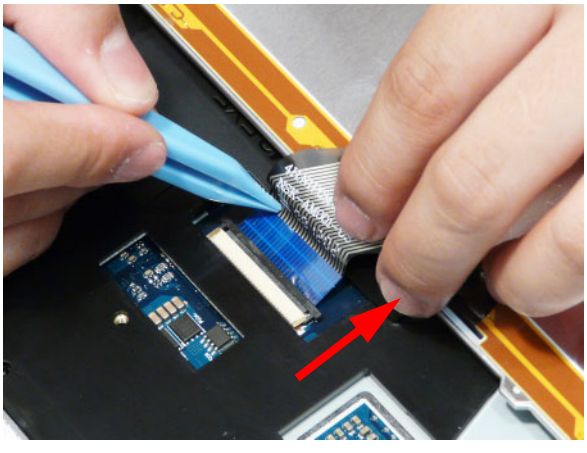
4. Rotate the Keyboard upward away from the Upper Cover and place it face down on the TouchPad area.

5. Open the Keyboard backlight FFC connector and disconnect the FFC.

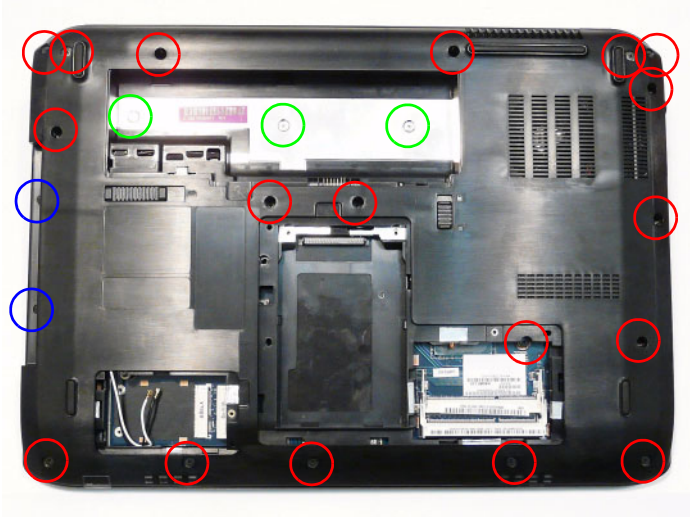
6. Open the Keyboard FFC connector and disconnect the FFC.

7. Remove the Keyboard from the Upper Cover.

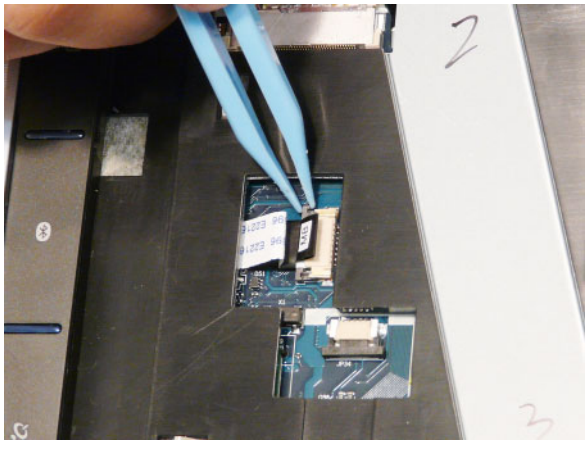
Removing the Upper Cover

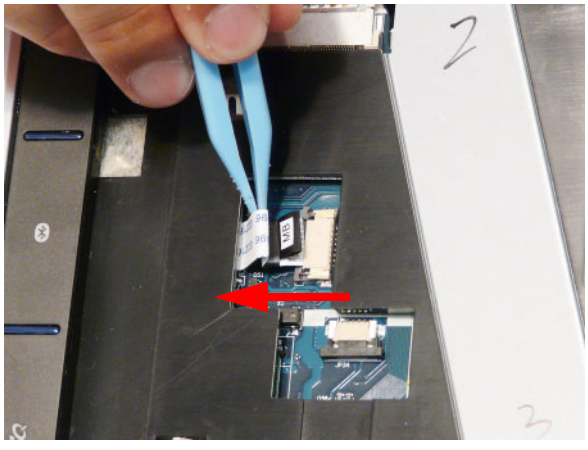
1. See “Removing the Keyboard” on page 57.
2. Turn the computer over. Remove the twenty-three screws on the bottom panel.



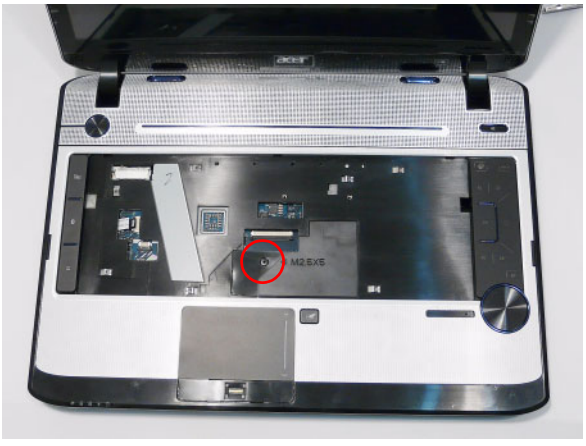
Step	Size	Quantity	Screw Type
Upper Cover (red callout)	M2.5*8	18	
Upper Cover (blue callout)	M2.5*5	2	
Upper Cover (green callout)	M2.5*3	3	

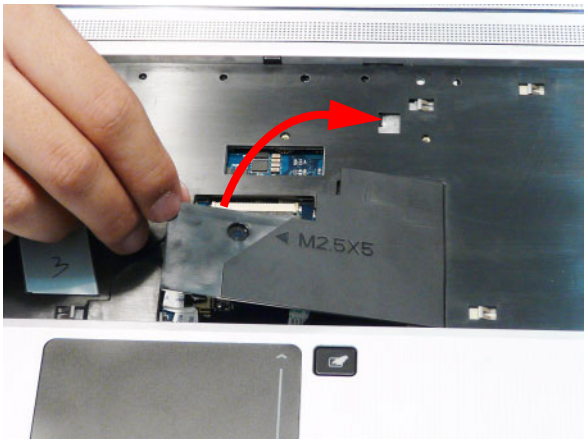
3. Turn the computer over. Open the Launch Board FFC connector and disconnect the FFC.





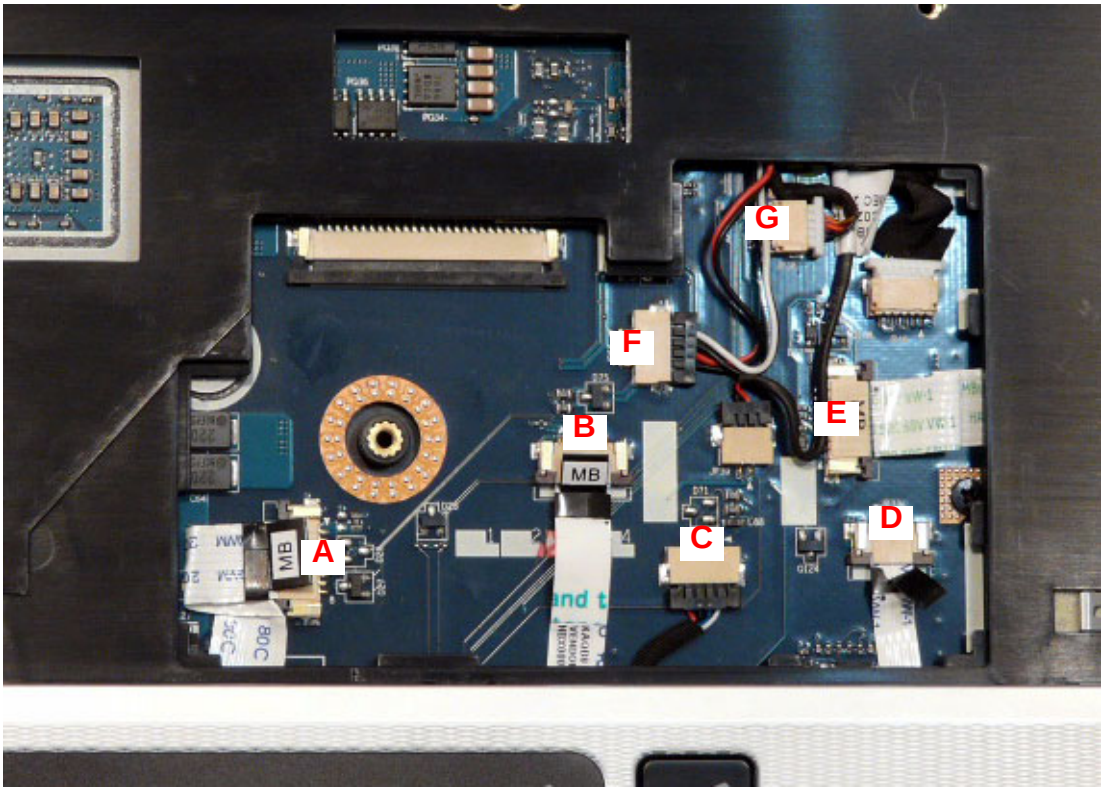
4. Remove the single screw securing the Keyboard Cover to the Upper Cover, and remove the Keyboard Cover.





Step	Size	Quantity	Screw Type
Keyboard Cover	M2.5*5	1	

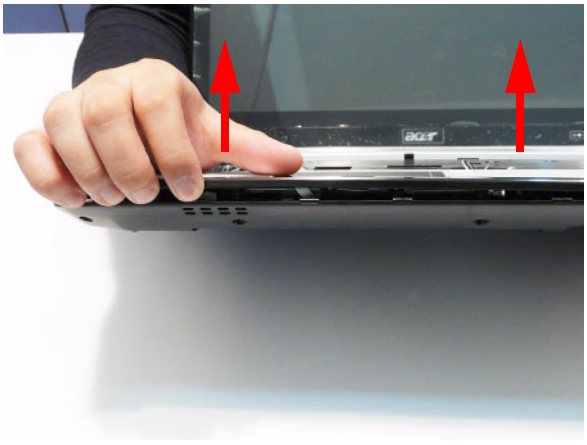
5. Disconnect the following FFCs (A, B, D, and E) and cables (C, F, and G) from the Mainboard.



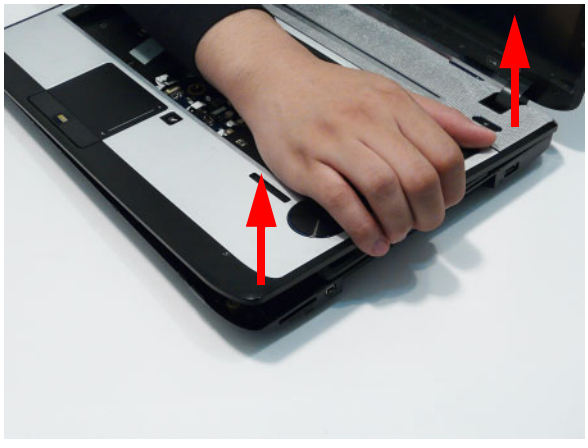
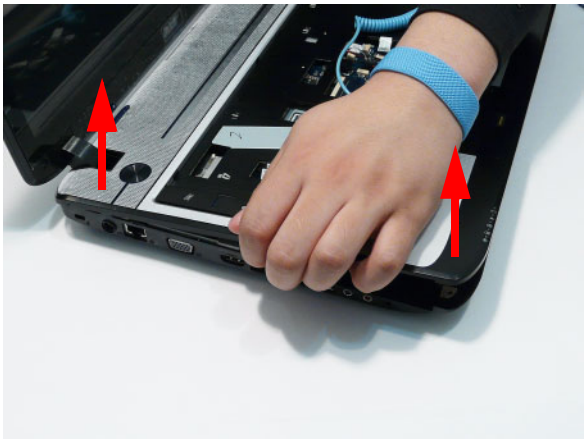
NOTE: Avoid pulling on cables directly to prevent damage to the connectors.

NOTE: Use the pull-tabs on FFC cables whenever available to prevent damage.

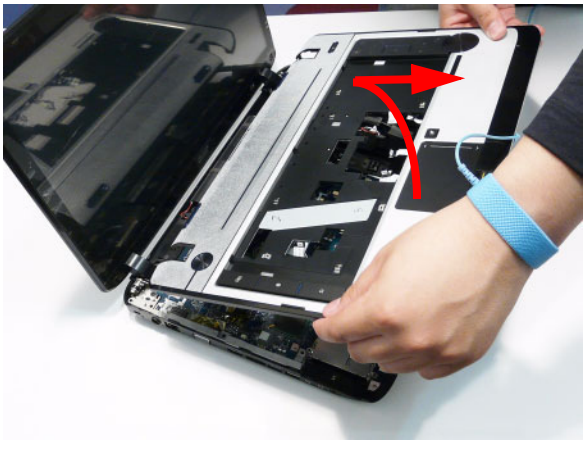
6. Starting on the front left side of the casing and working along toward the right, pry the upper and lower covers apart as shown.

7. Work along the casing on the right and left sides toward the back edge, prying apart the casing.

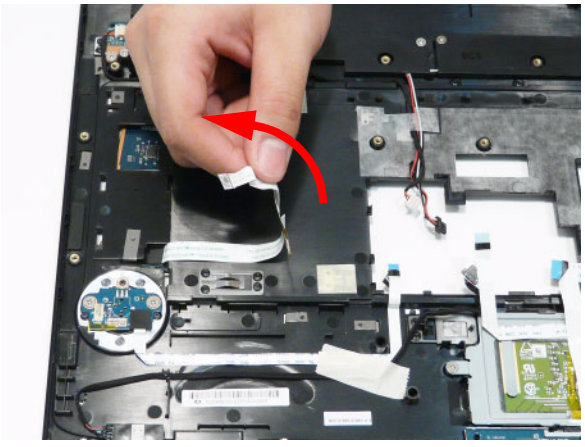



8. Remove the Upper Cover as shown.

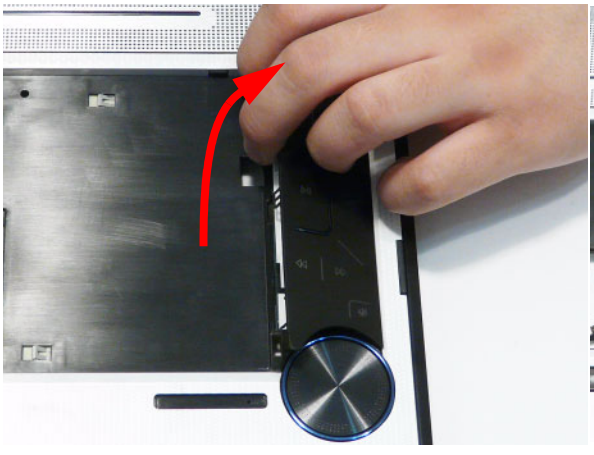


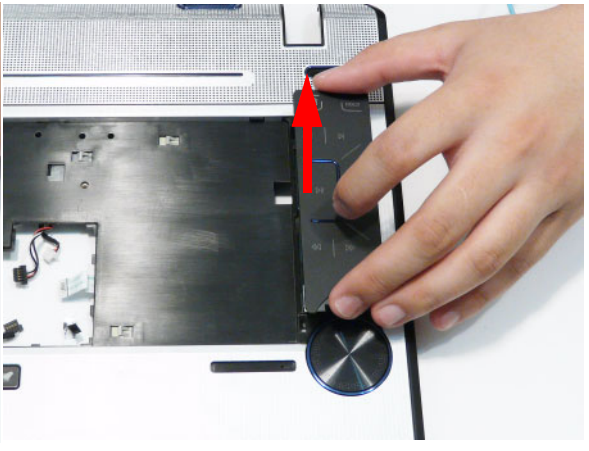
Removing the Media Board

1. See “Removing the Upper Cover” on page 59.
2. Turn the Upper Cover over and lift the Media Board FFC to disconnect the adhesive.

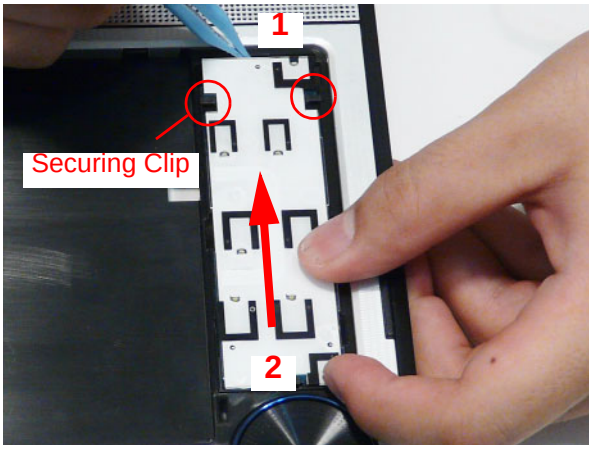


3. Turn the Upper Cover over. Lift the Media Board cover, left side first, and remove the cover from the Upper Cover.

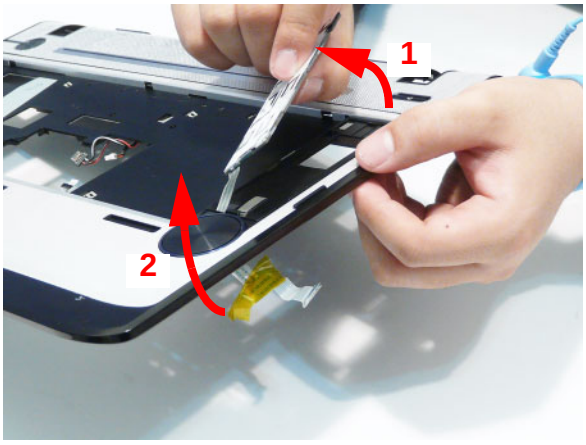




4. Press down the securing latch (1) and push the Media Board in the direction of the arrow (2) to disengage the securing clips.

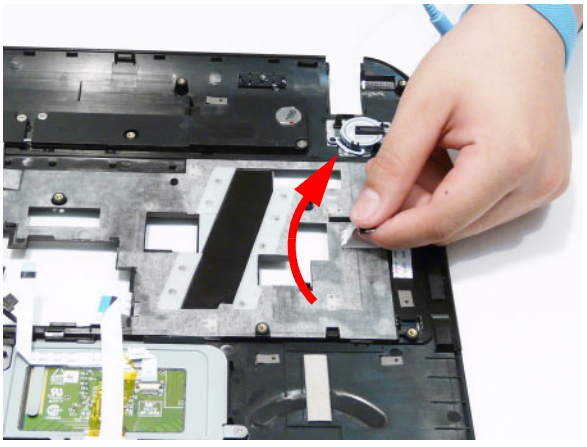


5. Lift the Media Board away from the Upper Cover (1) and feed the FFC through the Upper Cover (2) to remove the Media Board.

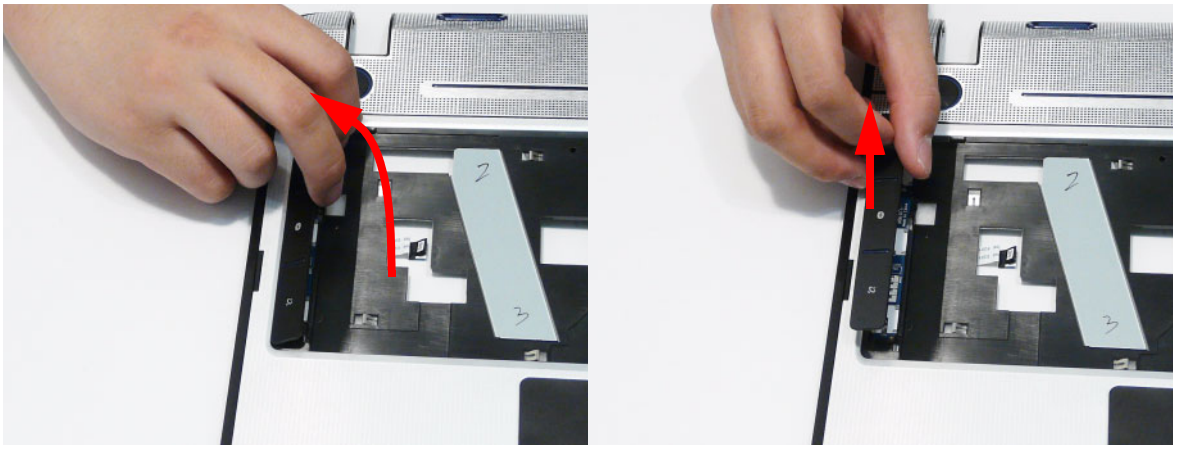


Removing the Launch Board

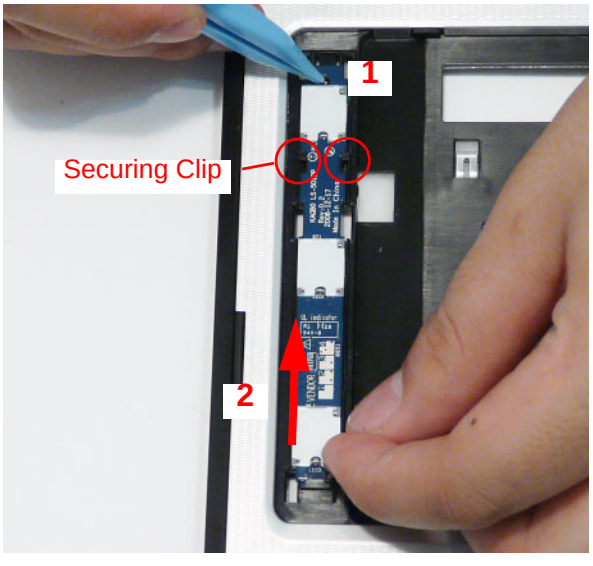
1. See “Removing the Upper Cover” on page 59.
2. Turn the Upper Cover over and lift the Launch Board FFC to disconnect the adhesive.



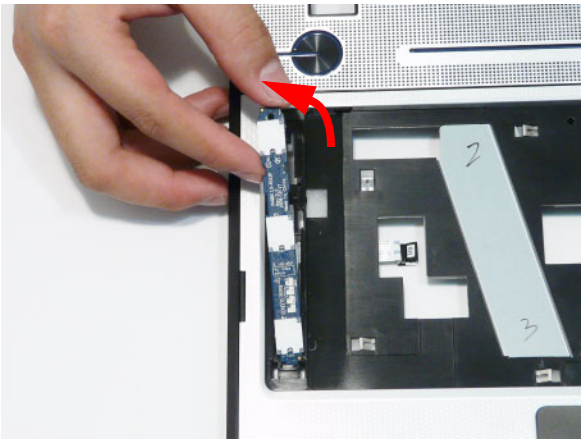
3. Turn the Upper Cover over. Lift the Launch Board cover, left side first, and remove the cover from the Upper Cover.



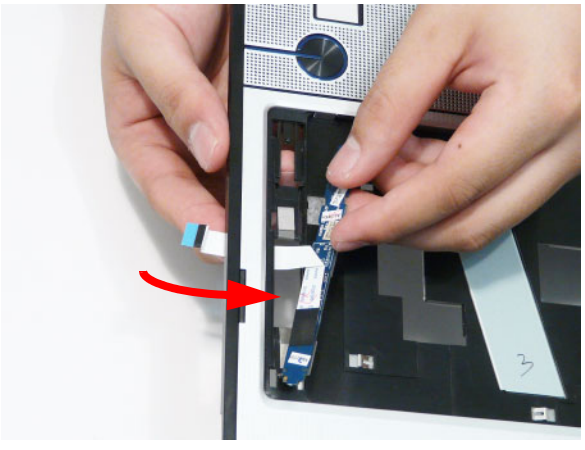
4. Press down the securing latch (1) and push the Launch Board in the direction of the arrow (2) to disengage the securing clips.



5. Lift the Launch Board away from the Upper Cover.

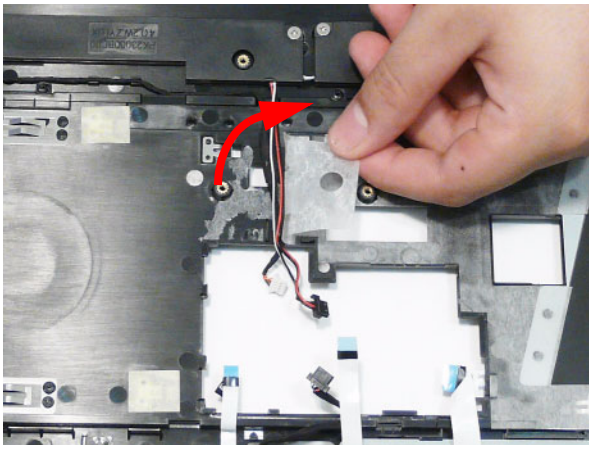


6. Feed the FFC through the Upper Cover to remove the Launch Board

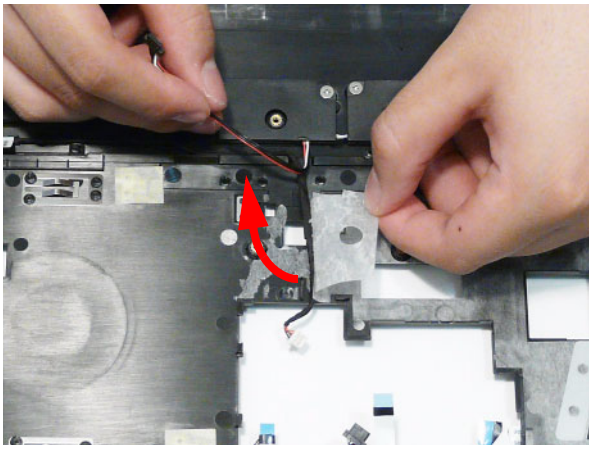


Removing the Speaker Module

1. See “Removing the Upper Cover” on page 59.
2. Lift the mylar covering to expose the Speaker cable as shown.



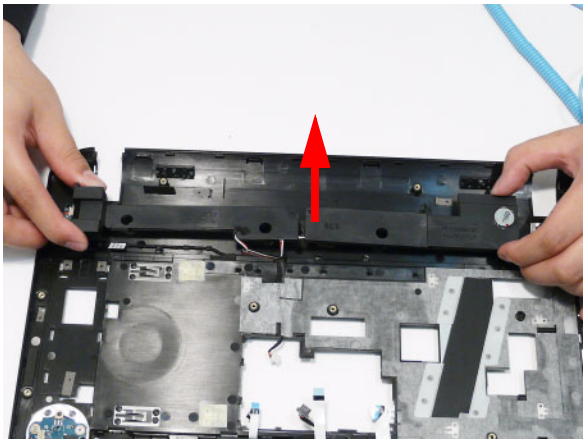
3. Remove the Speaker cable from the cable channel as shown.



4. Remove the four securing screws from the Speaker module.

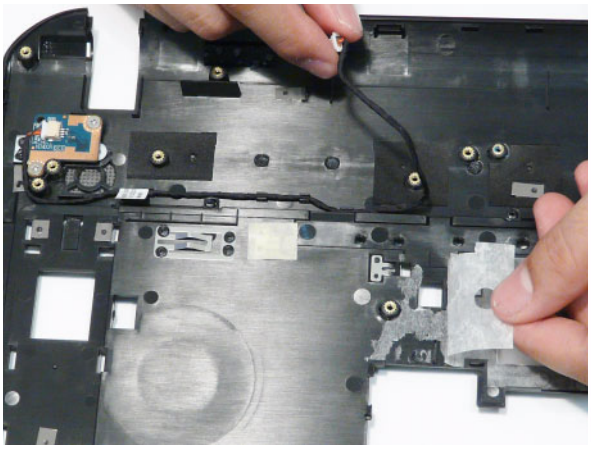
Step	Size	Quantity	Screw Type
Speaker Module	M2.5*3	4	

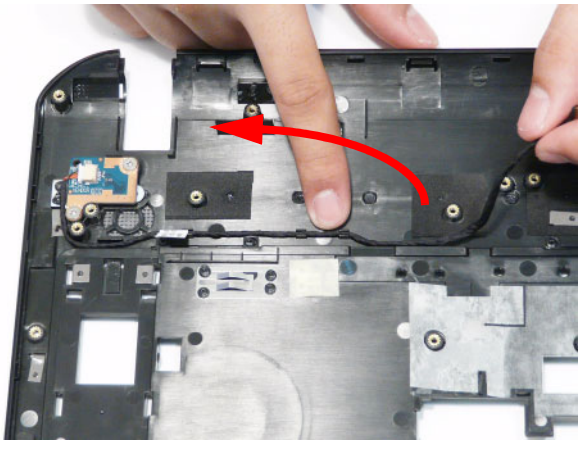
5. Using both hands, lift the Speaker Module upward to remove it from the Upper Cover.



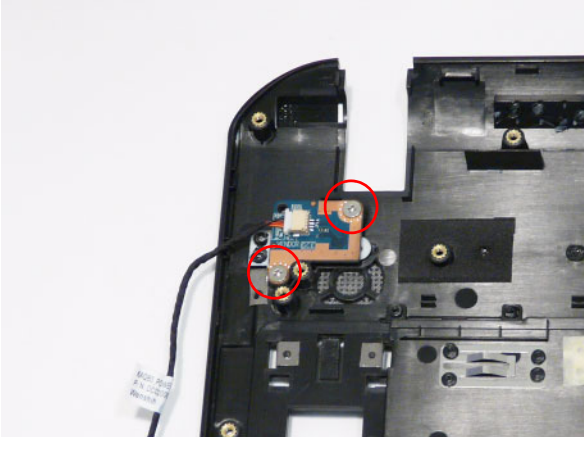
Removing the Power Saving Board

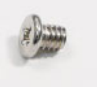
1. See “Removing the Speaker Module” on page 66.
2. Remove the Power Saving Board cable from the cable channel as shown.



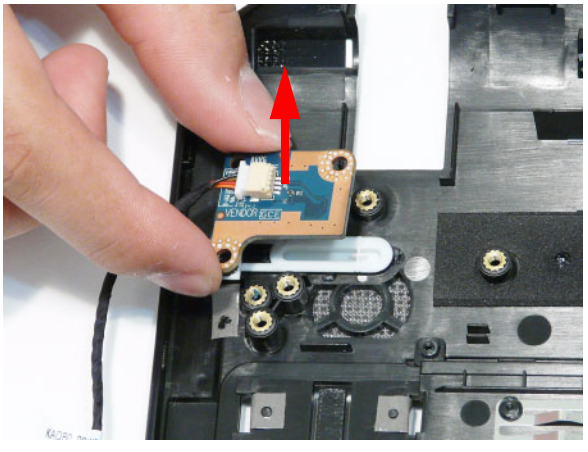


3. Remove the two securing screws from the board.

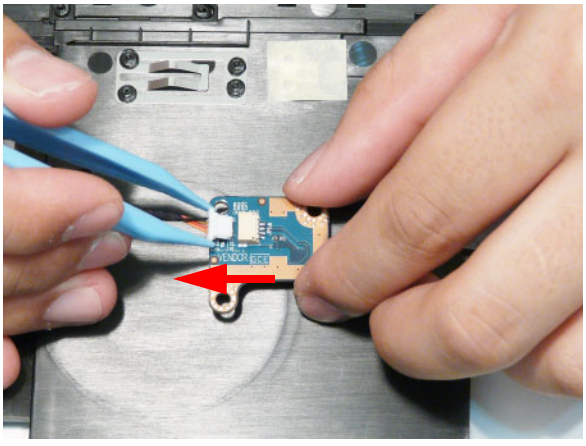


Step	Size	Quantity	Screw Type
Power Saving Board	M2.5*3	2	

4. Remove the board from the chassis.

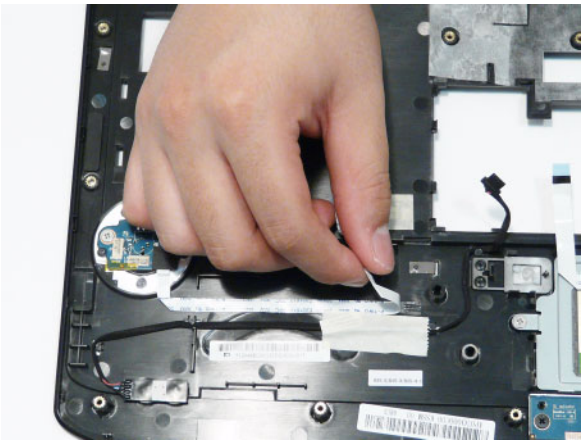


5. Disconnect the cable from the Power Saving Board as shown.

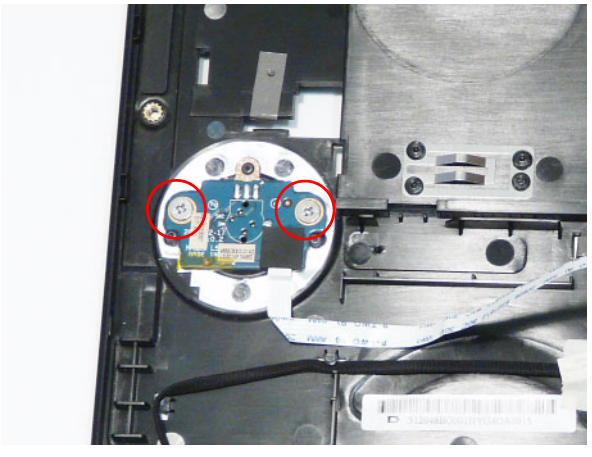


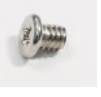
Removing the Volume Control Board

1. See “Removing the Upper Cover” on page 59.
2. Lift the Volume Control Board FFC away from the Upper Cover to detach the adhesive.

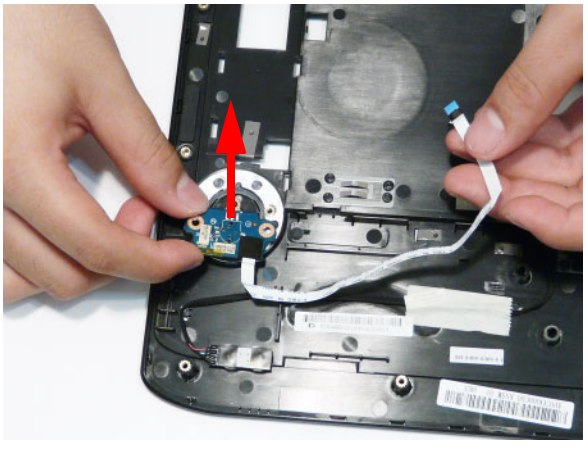


3. Remove the two screws securing the board to the Upper Cover.



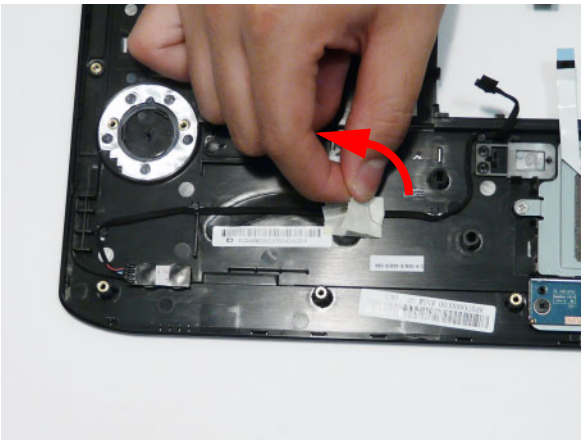
Step	Size	Quantity	Screw Type
Volume Control Board	M2.5*3	2	

4. Lift the board clear of the Upper Cover.

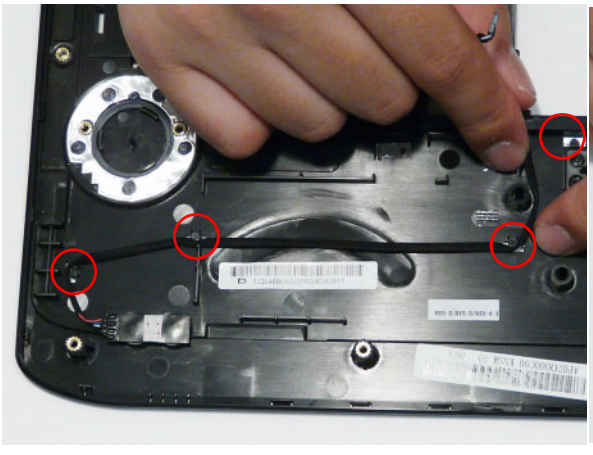


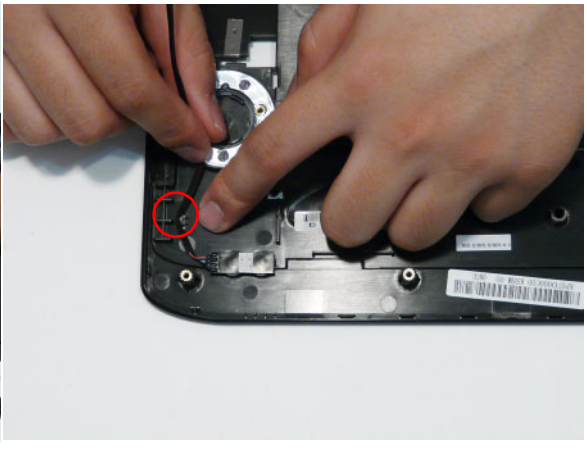
Removing the MIC Board

1. See “Removing the Upper Cover” on page 59.
2. Remove the adhesive tape securing the MIC cable to the Upper Cover.

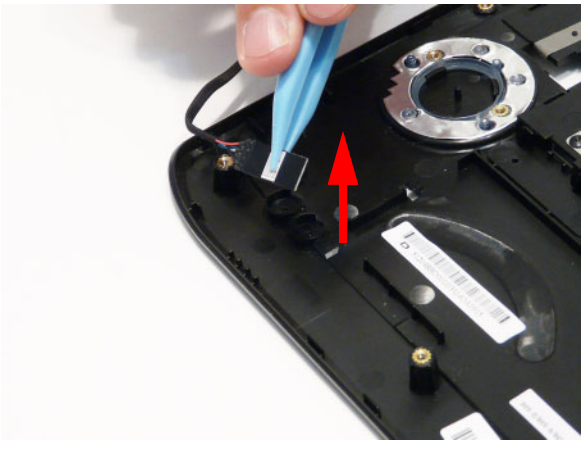


3. Remove the MIC cable from the cable channel as shown. Ensure that the cable is free from all cable clips.



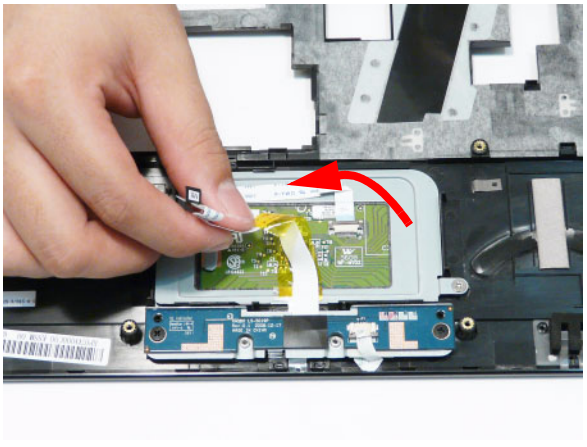


4. Lift the MIC Board clear of the Upper Cover as shown.

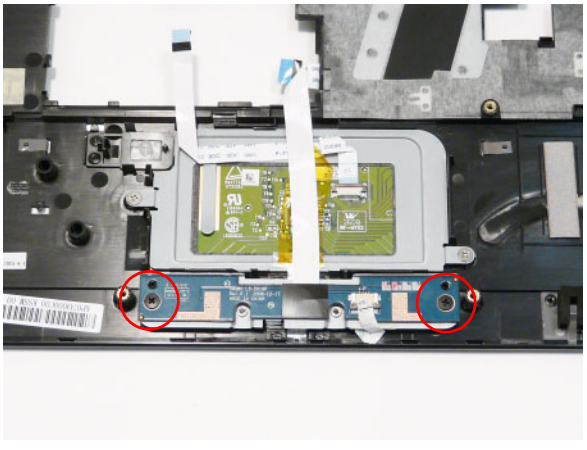


Removing the Button Board and Finger Print Reader

1. See “Removing the Upper Cover” on page 59.
2. Lift the Button Board FFC to detach the adhesive holding it in place.

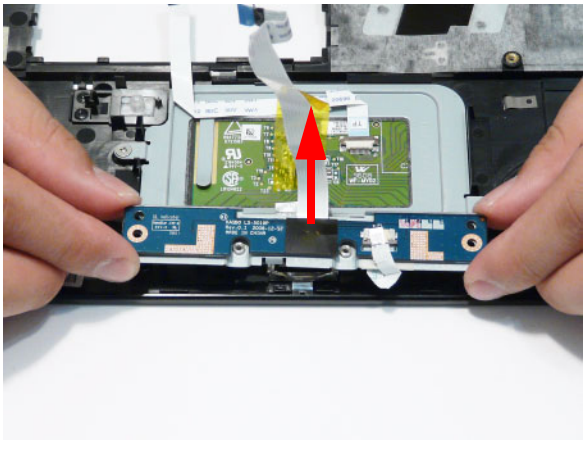


3. Remove the two screws securing the Button Board and Finger Print Reader to the Upper Cover.

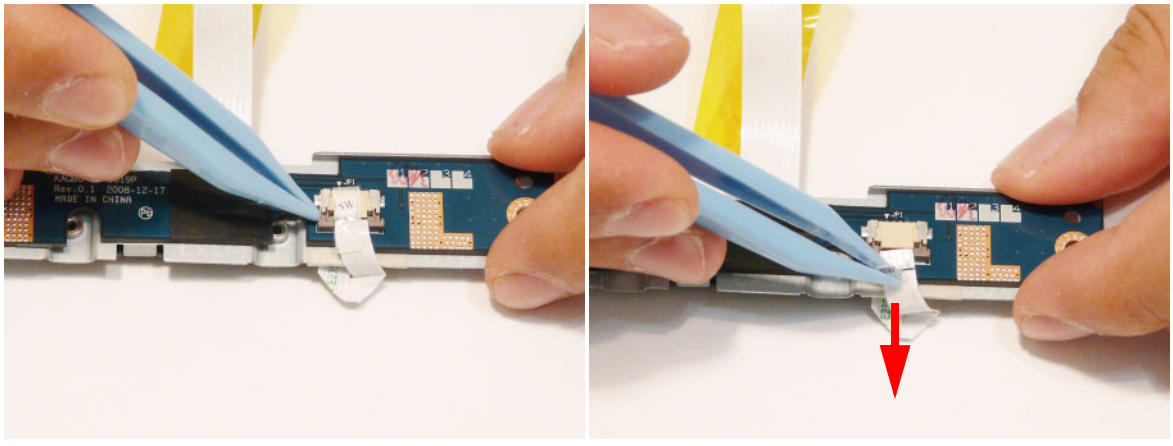


Step	Size	Quantity	Screw Type
Button Board	M2.5*5	2	

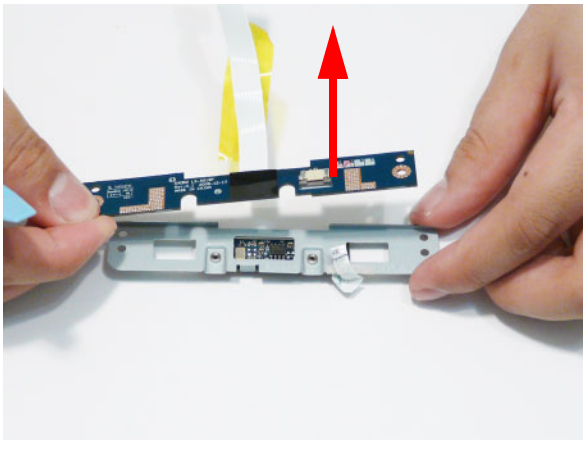
4. Lift the modules clear of the Upper Cover.



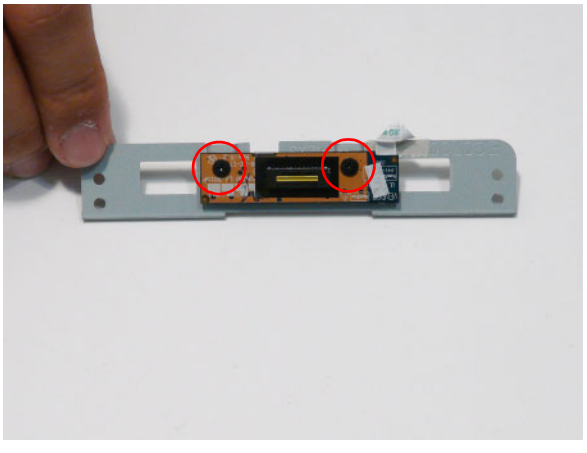
5. Open the FFC locking latch and disconnect the Finger Print Reader FFC from the Button Board.



6. Remove Button Board from the bracket.

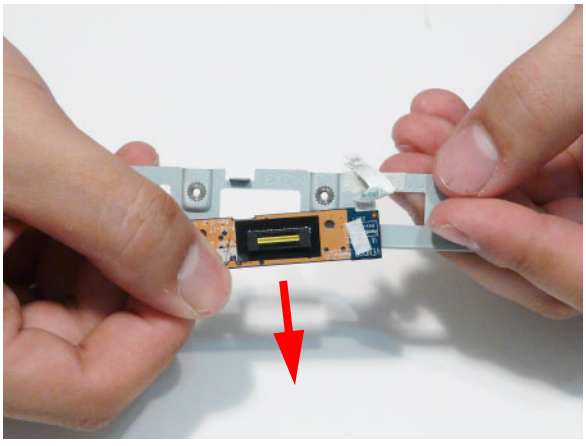


7. Turn the bracket over and remove the two screws securing the Finger Print Reader to the bracket.



Step	Size	Quantity	Screw Type
Finger Print Reader	M2*3	2	

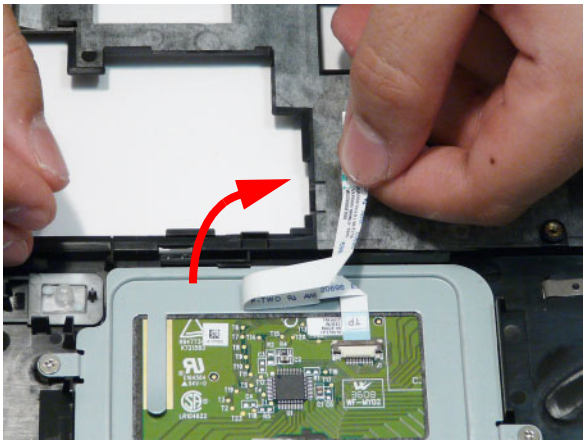
8. Remove the Finger Print Reader from the bracket as shown.



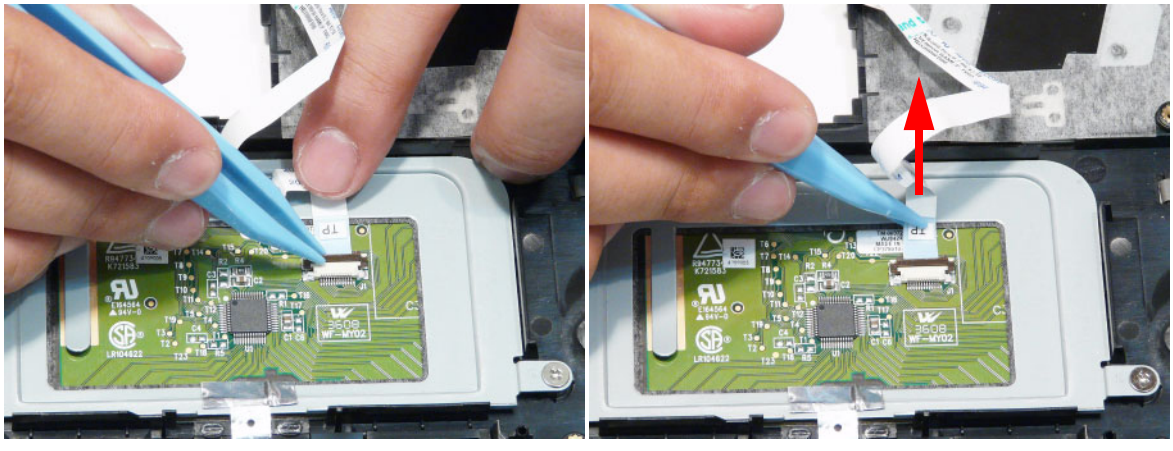
Removing the TouchPad Bracket

IMPORTANT: The TouchPad cannot removed from the Upper Cover. Replace the entire Upper Cover if the TouchPad malfunctions.

1. See “Removing the Button Board and Finger Print Reader” on page 72.
2. Lift the TouchPad FFC to detach the adhesive securing it in place.

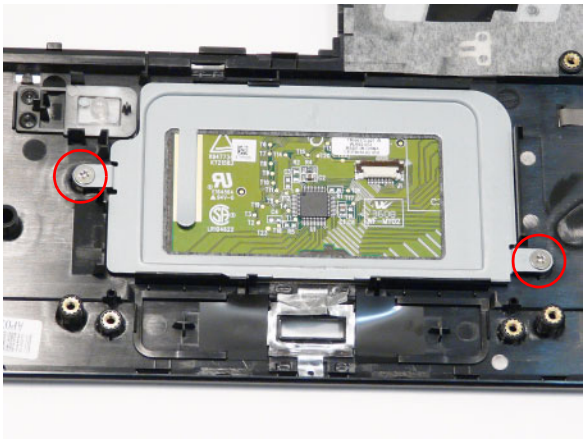


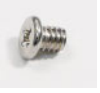
3. Open the locking latch and disconnect the TouchPad FFC from the TouchPad.



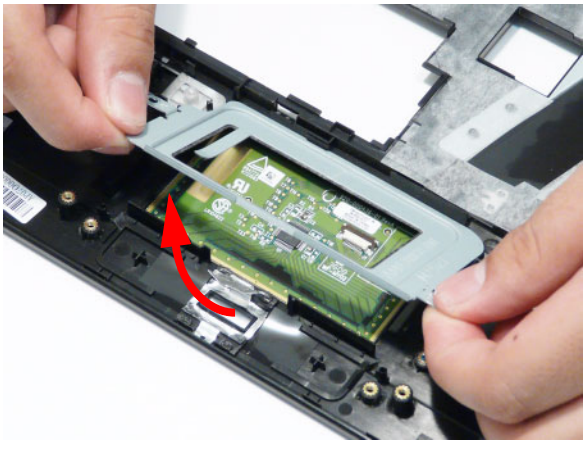
4. Lift the Finger Print Reader protection strip from the TouchPad Bracket as shown.

5. Remove the two screws securing the TouchPad Bracket in place.



Step	Size	Quantity	Screw Type
TouchPad Bracket	M2.5*3	2	

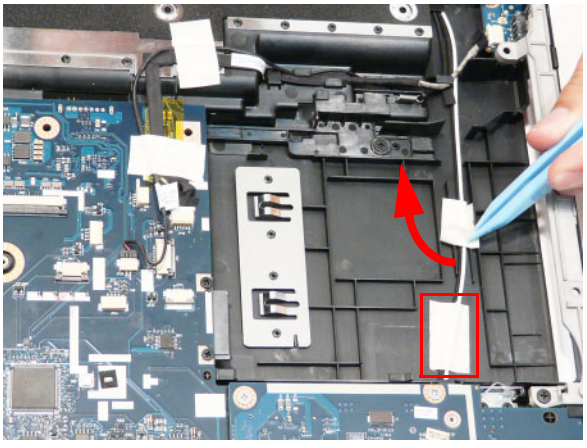
6. Lift the TouchPad Bracket, front edge first, and remove it from the Upper Cover.



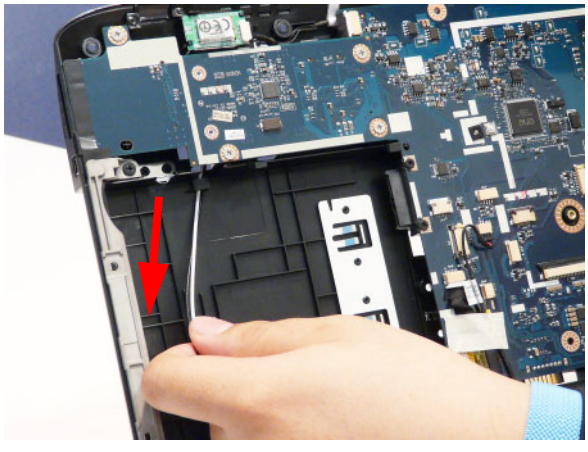
Removing the LCD Module

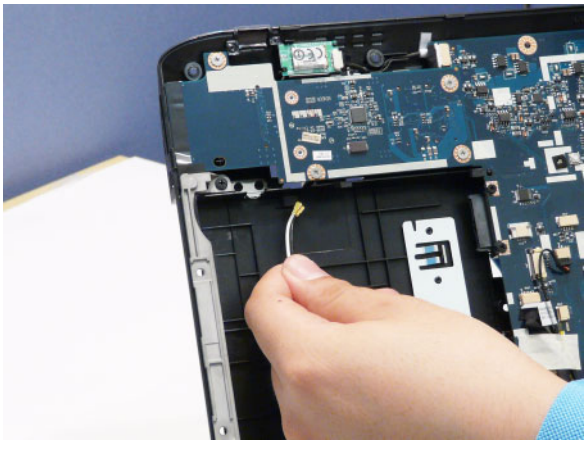
IMPORTANT: The LCD Module cannot be disassembled outside of factory conditions. If any part of the LCD Module is faulty, such as the camera, antenna or LCD panel, the whole module must be replaced.

1. See “Removing the Upper Cover” on page 59.
2. Remove the adhesive tapes securing the Antenna cables in place.

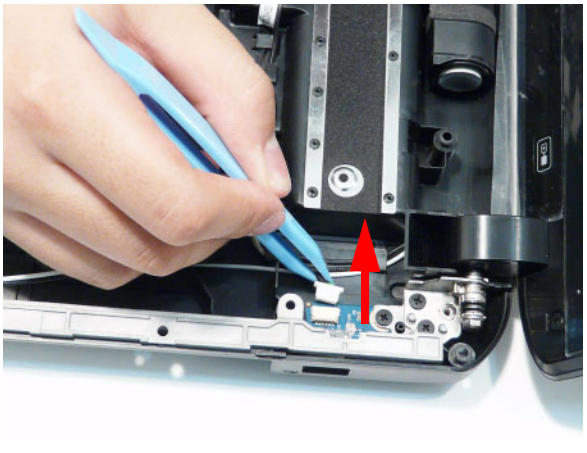


3. Pull the Antenna cables through the cover as shown. Ensure that the Antennas are completely free from the cover.

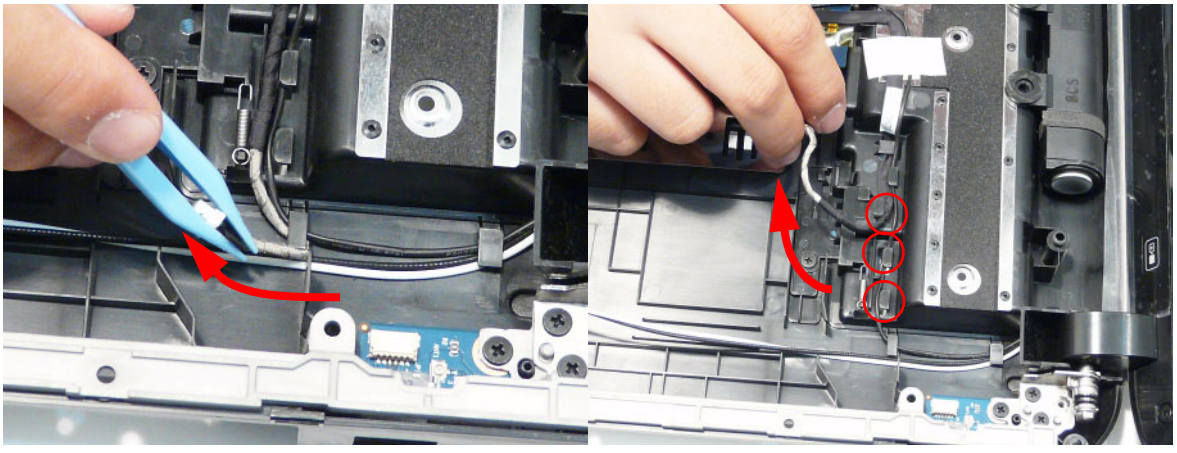




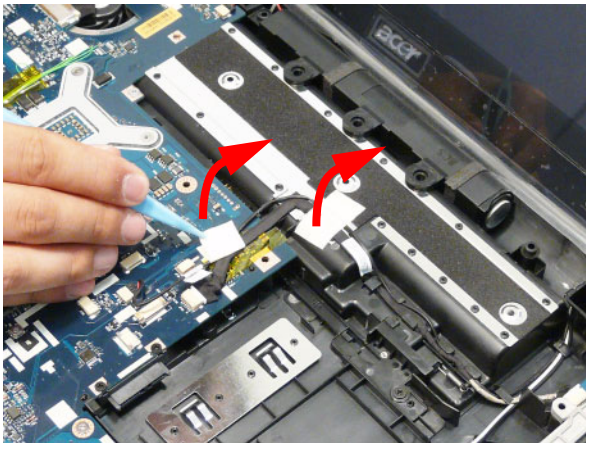
4. Disconnect the USB Board cable as shown.



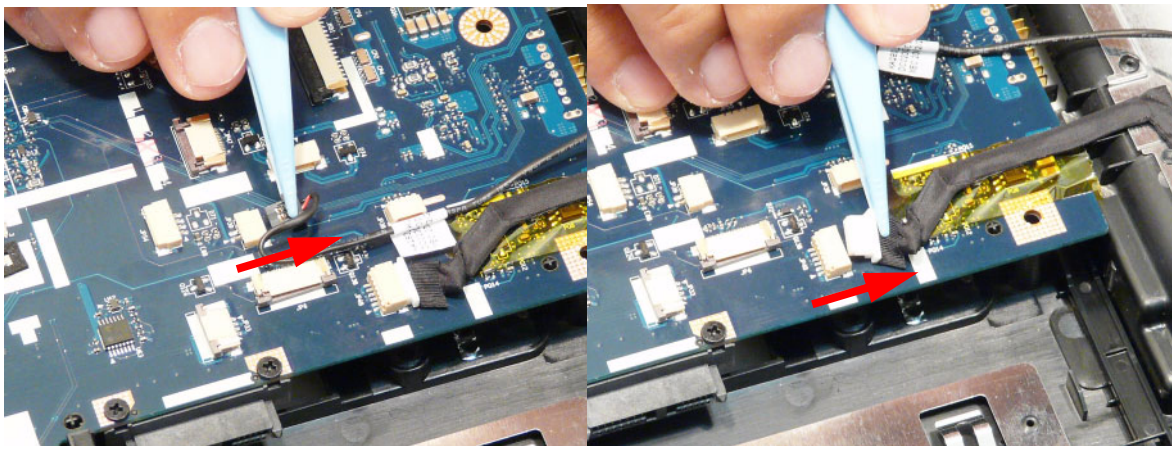
5. Remove the USB Board cable from the cable clips as shown.



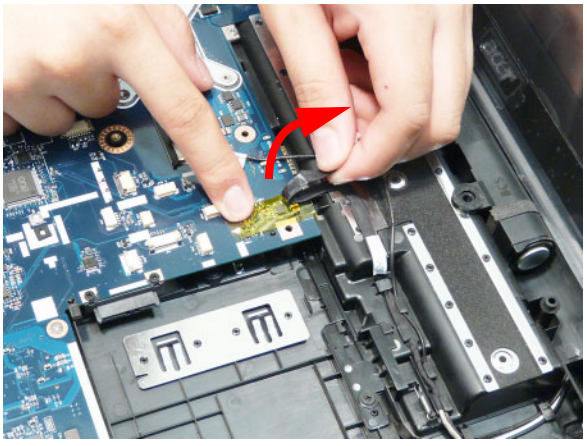
6. Remove the adhesive tapes securing the USB Board and Backlight cables in place.



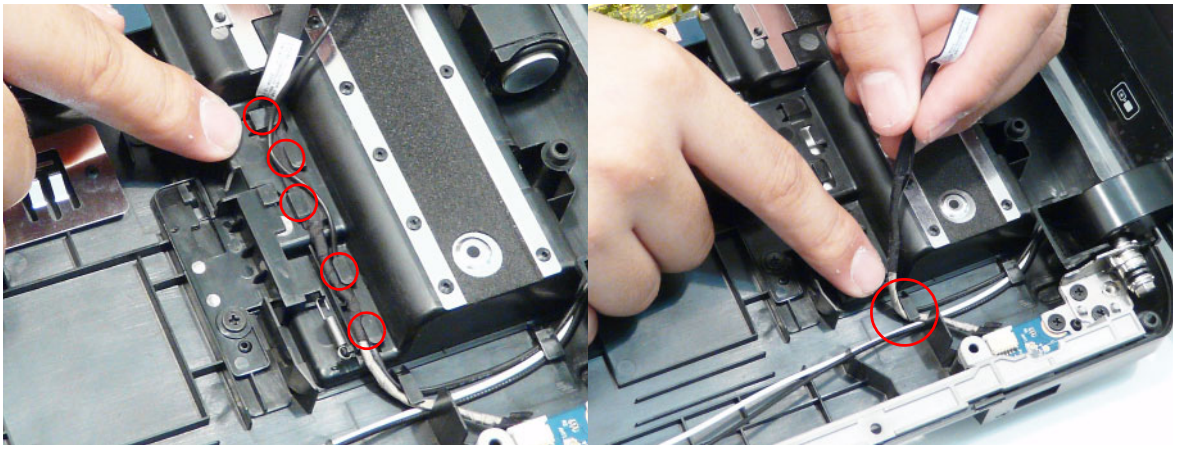
7. Disconnect the Backlight and USB Board cables from the Mainboard.



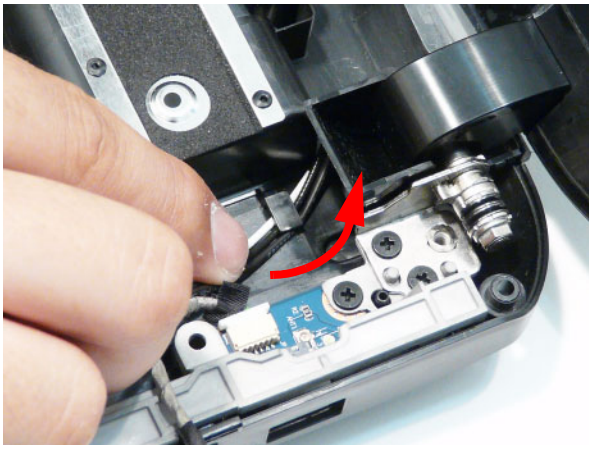
8. Lift the USB Board cable to detach the adhesive securing it in place.



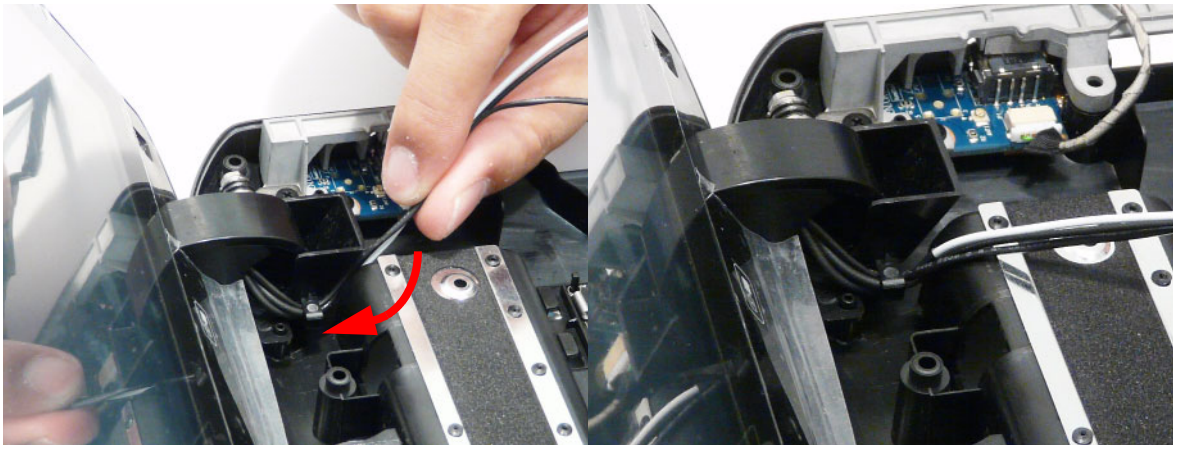
9. Remove the USB Board and Backlight cables from the cable channel. Ensure that the cables are free from all cable clips.



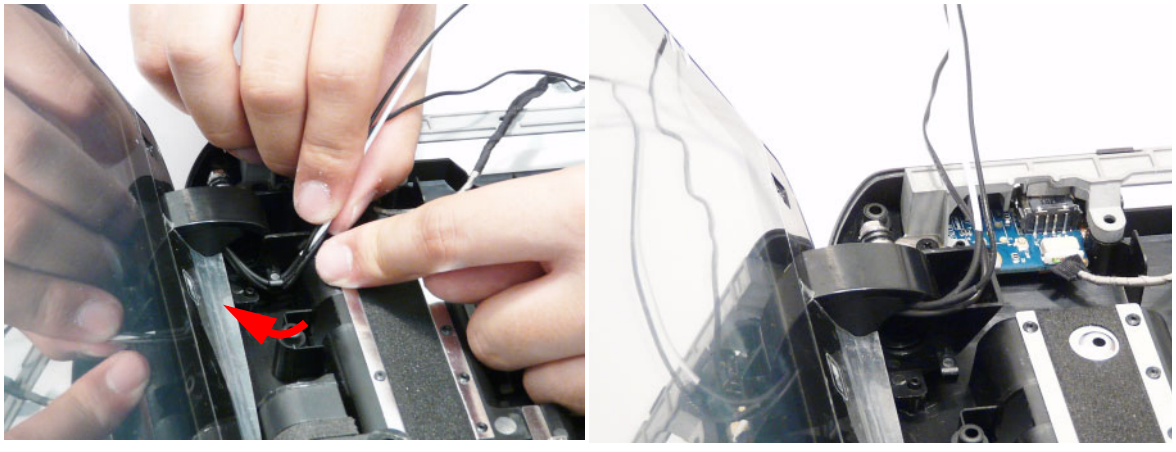
10. Remove the Antenna and Backlight cables from the cable clip as shown.



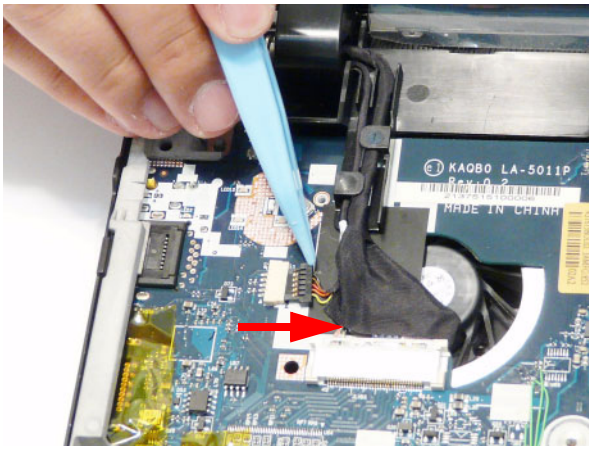
11. Pass the Antenna and Backlight cables through the space between the Battery Bay and Hinge well as shown.



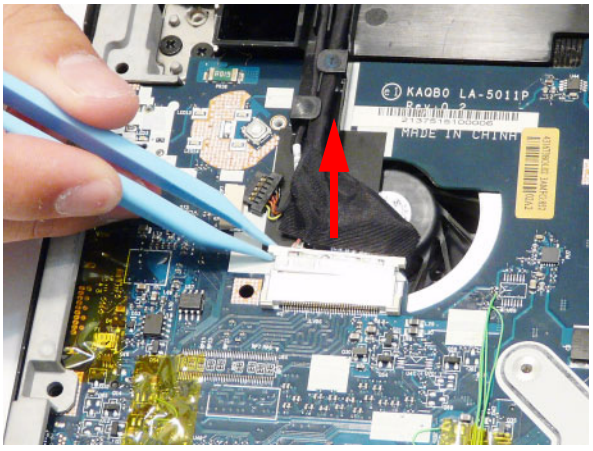
12. Remove the cables from the final cable clip as shown.



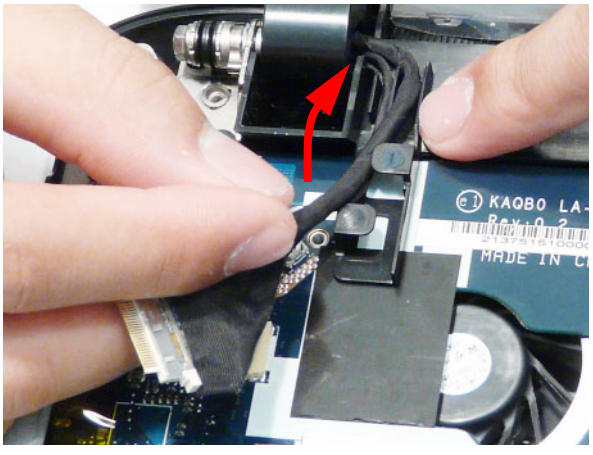
13. Disconnect the Conductive cable from the Mainboard.



14. Disconnect the LVDS cable from the Mainboard.



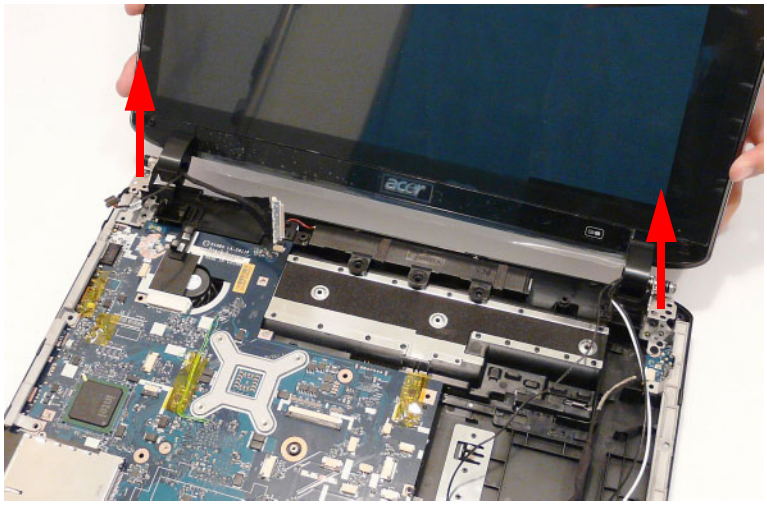
15. Remove the Conductive and LVDS cables from the cable channel. Ensure that the cables are free from all cable clips.



16. Remove the four screws (two each side) securing the LCD Module to the Lower Cover.

Step	Size	Quantity	Screw Type
LCD Module	M2.5*5	4	

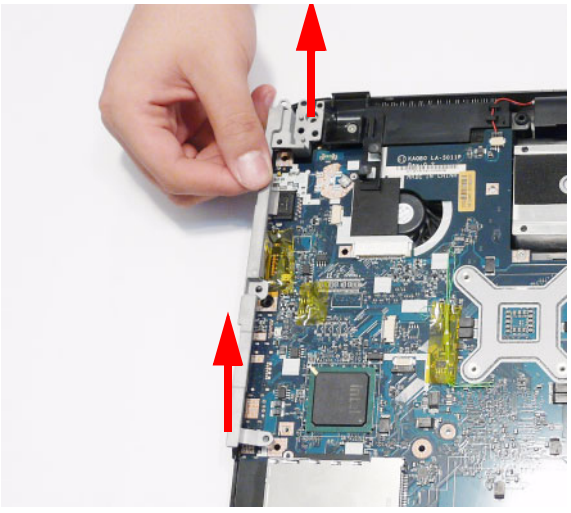
17. Using both hands, lift the LCD Module clear of the Lower Cover.



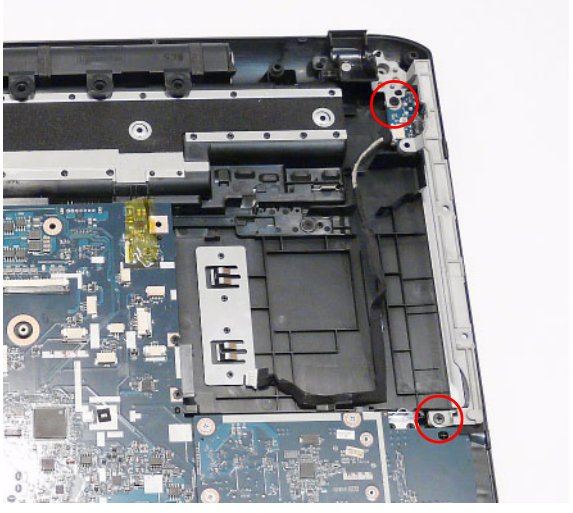
IMPORTANT: The LCD Module cannot be disassembled outside of factory conditions. If any part of the LCD Module is faulty, such as the camera, antenna or LCD panel, the whole module must be replaced.

Removing the Saddles

1. See “Removing the Upper Cover” on page 59.
2. Lift the left side Saddle clear of the Lower Cover as shown.

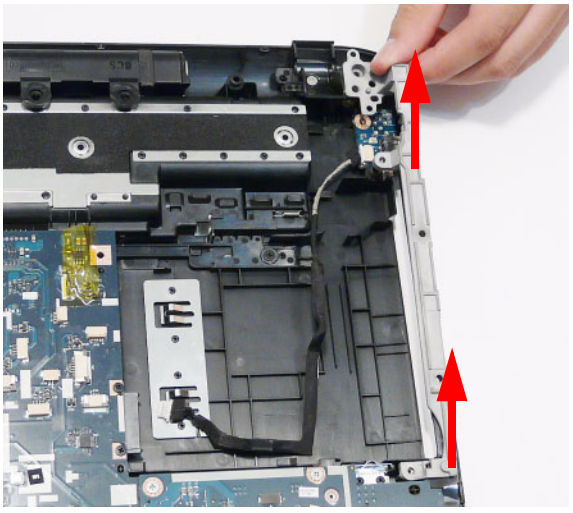


3. Remove the two screw securing the right side Saddle to the Lower Cover.



Step	Size	Quantity	Screw Type
Right Saddle	M2.5*5	2	

4. Lift the right side Saddle clear of the Lower Cover as shown.

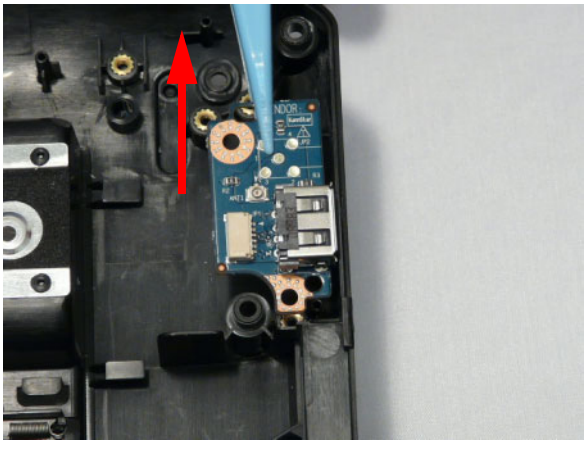


Removing the USB Board

1. See “Removing the Saddles” on page 83.
2. Remove the single screw securing the USB Board to the Lower Cover.

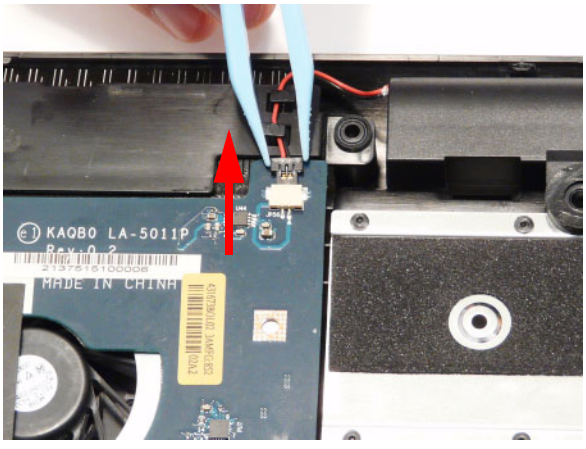
Step	Size	Quantity	Screw Type
USB Board	M2.5*3	1	

3. Remove the USB Board from the Lower Cover as shown.

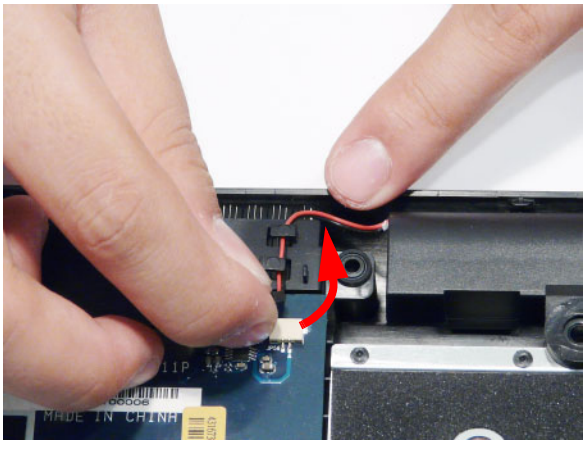


Removing the Subwoofer

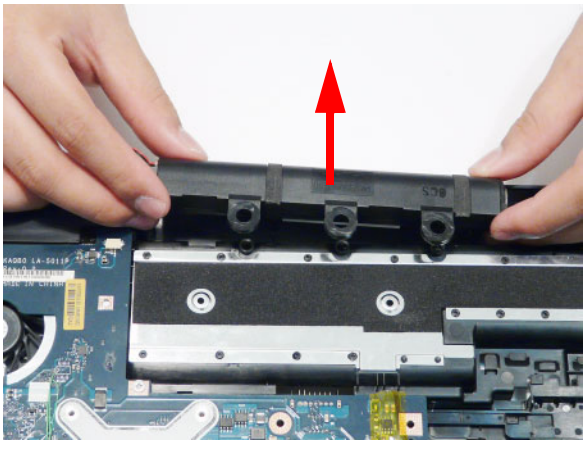
1. See “Removing the LCD Module” on page 77.
2. Disconnect the Subwoofer cable from the Mainboard.



3. Remove the cable from the channel. Ensure that the cable is free from all cable clips.

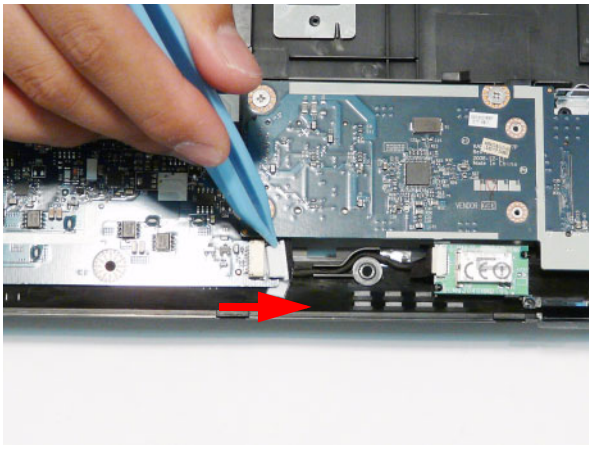


4. Using both hands, lift the Subwoofer clear of the Lower Cover.

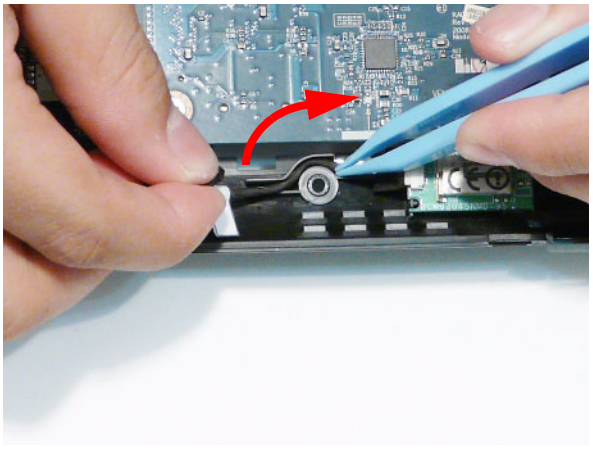


Removing the Bluetooth Module

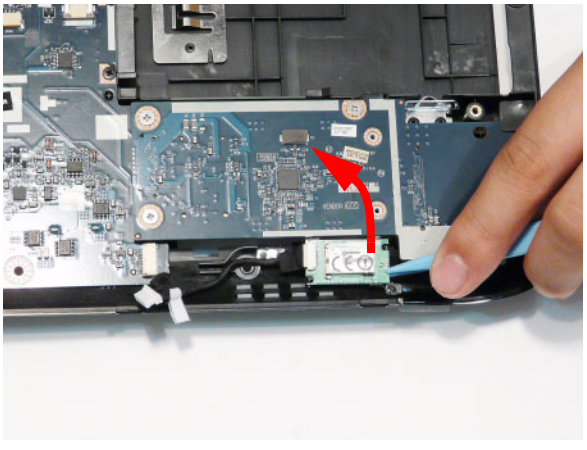
1. See “Removing the Upper Cover” on page 59.
2. Disconnect the Bluetooth cable from the Mainboard.



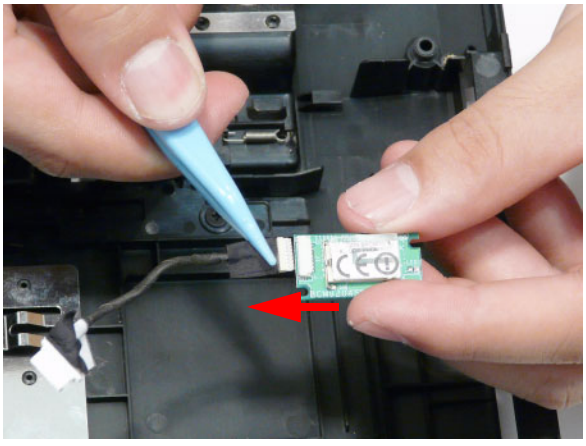
3. Remove the cable from the cable channel as shown.



4. Lift the module clear of the chassis.

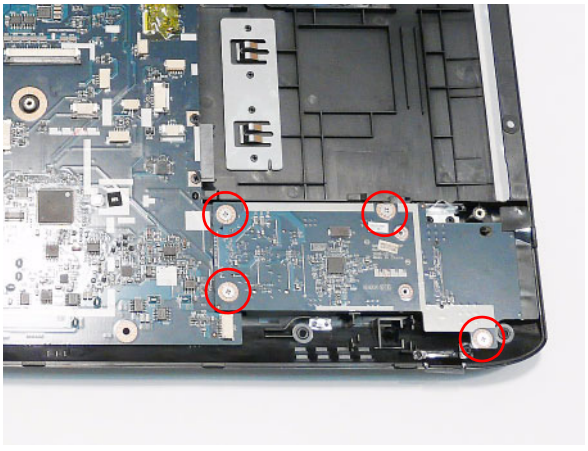


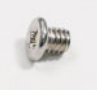
5. Disconnect the cable from the Bluetooth Module.



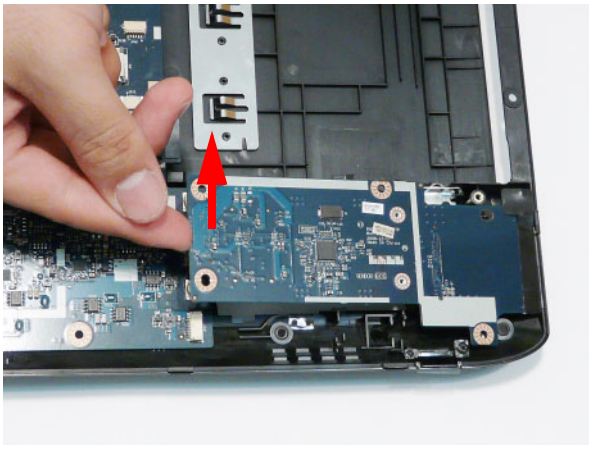
Removing the Card Reader Board

1. See “Removing the Saddles” on page 83.
2. Remove the four screws securing the Card Reader Board to the Lower Cover.

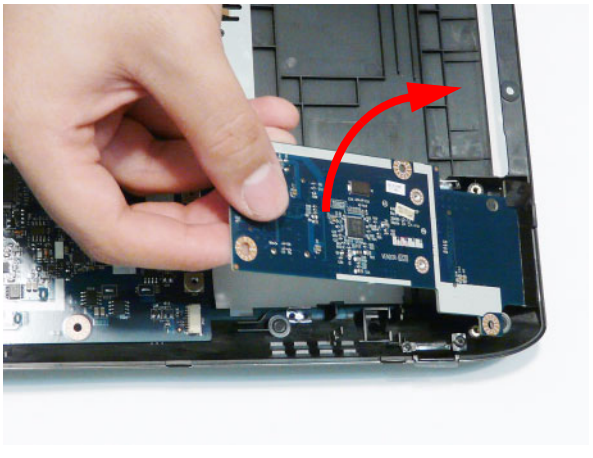


Step	Size	Quantity	Screw Type
Card Reader Board	M2.5*3	4	

3. Lift the left side of the board to disconnect the reader interface from the Mainboard.

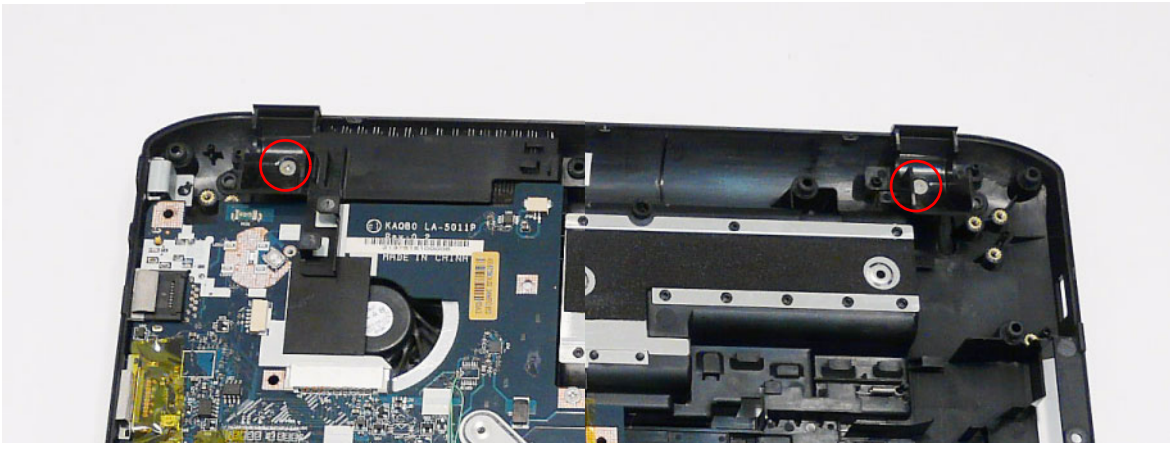


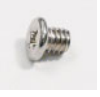
4. Remove the Card Reader Board from the Lower Cover.



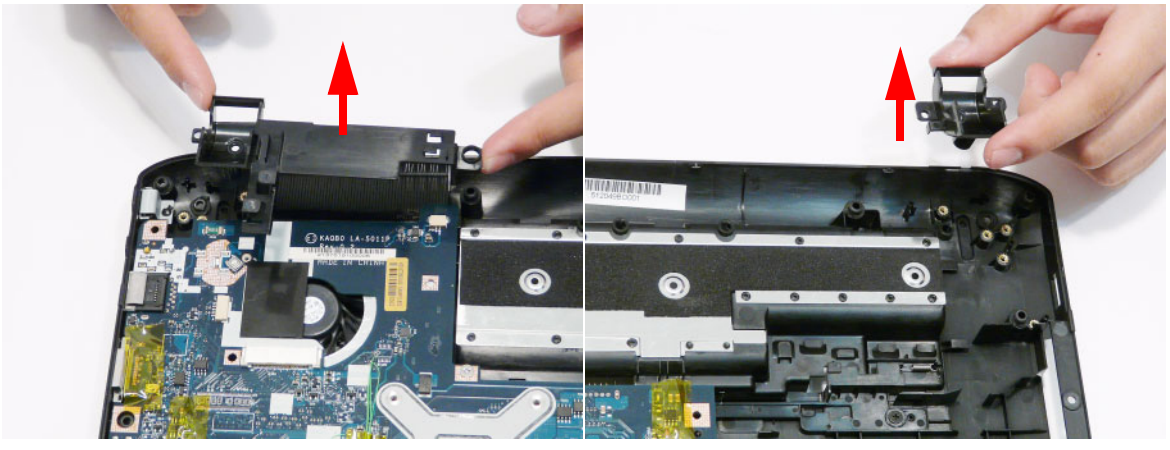
Removing the Hinge Wells

1. See “Removing the Subwoofer” on page 86.
2. Remove the two screws (one each side) securing the Hinge Wells to the Lower Cover.



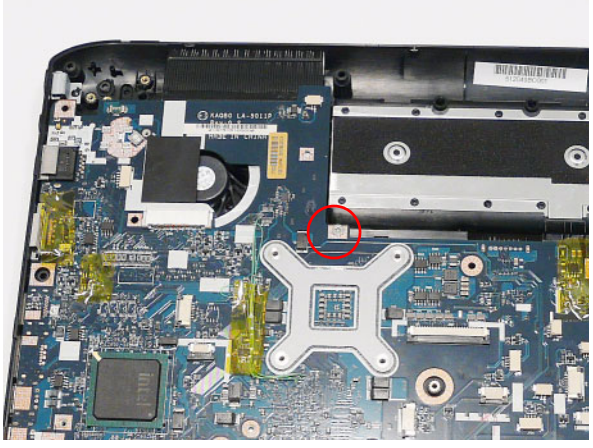
Step	Size	Quantity	Screw Type
Hinge Wells	M2.5*3	2	

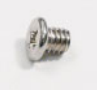
3. Lift the Hinge Wells clear of the Lower Cover.



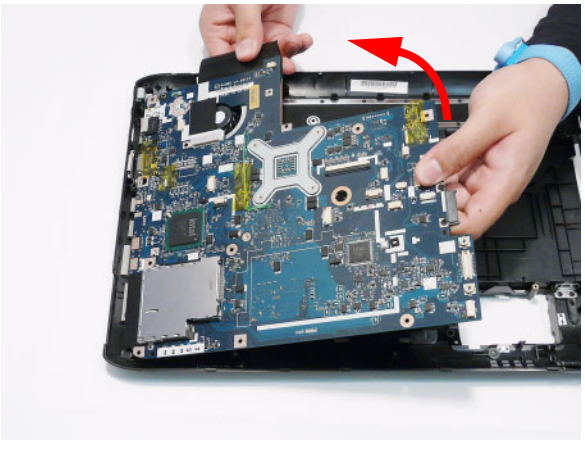
Removing the Mainboard

1. See “Removing the Hinge Wells” on page 90.
2. Remove the single screw securing the Mainboard to the Lower Cover.



Step	Size	Quantity	Screw Type
Mainboard	M2.5*3	1	

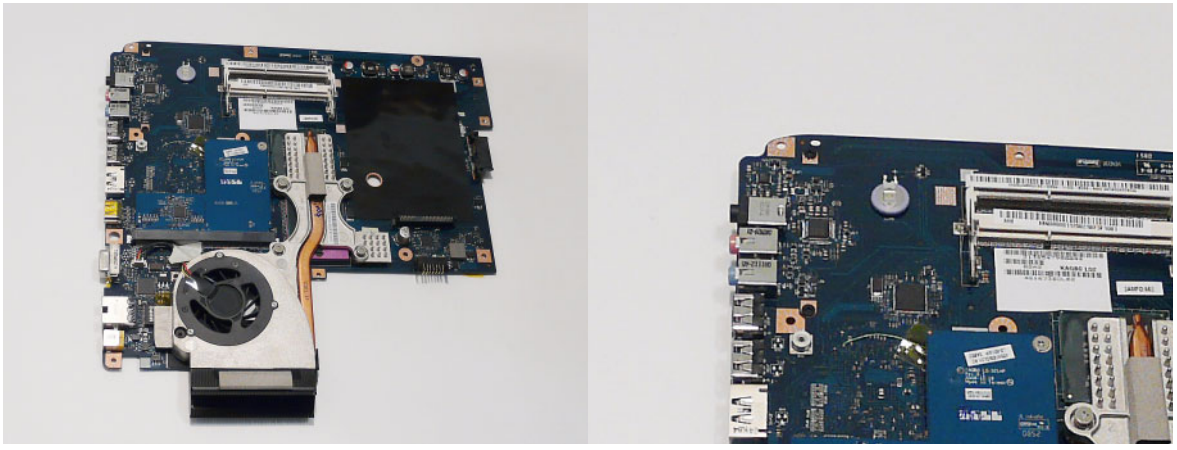
3. Pivot the Mainboard upward and remove it from the chassis, right side first. Place the Mainboard on a clean, dust-free surface.



Removing the RTC Battery

IMPORTANT: Follow local regulations for disposal of all batteries.

1. See “Removing the Mainboard” on page 91.
2. The RTC Battery is soldered to the Mainboard. To replace the battery, solder the new battery to the connections shown.

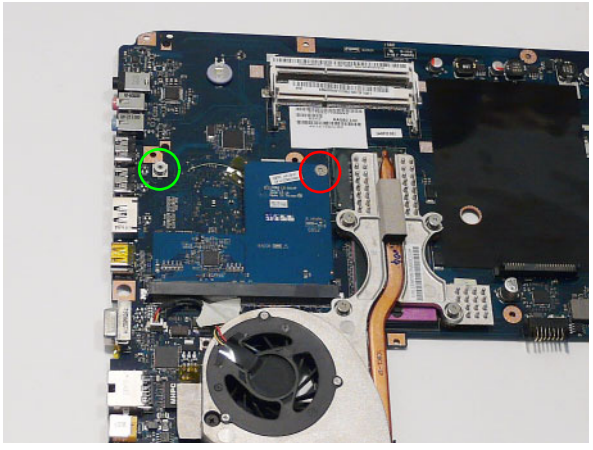


Removing the VGA/MXM Card

NOTE: The following procedure outlines the removal steps for models supporting VGA Cards. The procedure for MXM Cards requires the removal of **two** screws, though the remaining steps are identical.

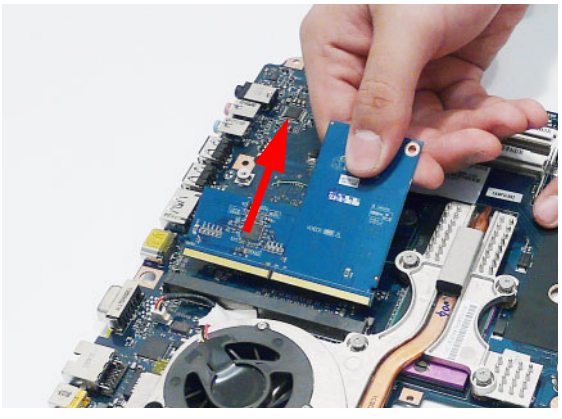
1. See “Removing the Mainboard” on page 91.
2. Remove the single screw securing the VGA Card to the Mainboard.

   NOTE: MXM cards are secured with and additional screw as indicated by the green callout.



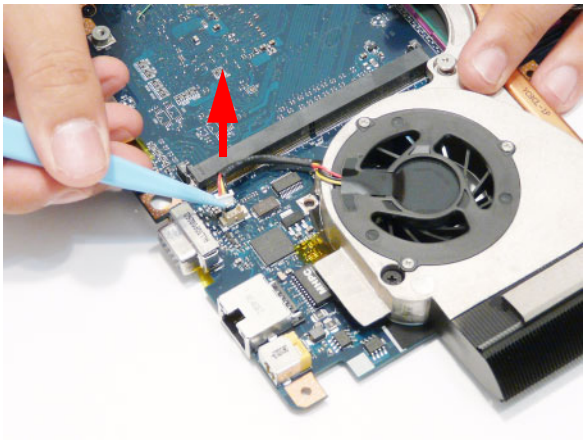
Step	Size	Quantity	Screw Type
VGA/MXM	M2.5*3	1 or 2	

3. Remove the VGA Card from the Mainboard connector.

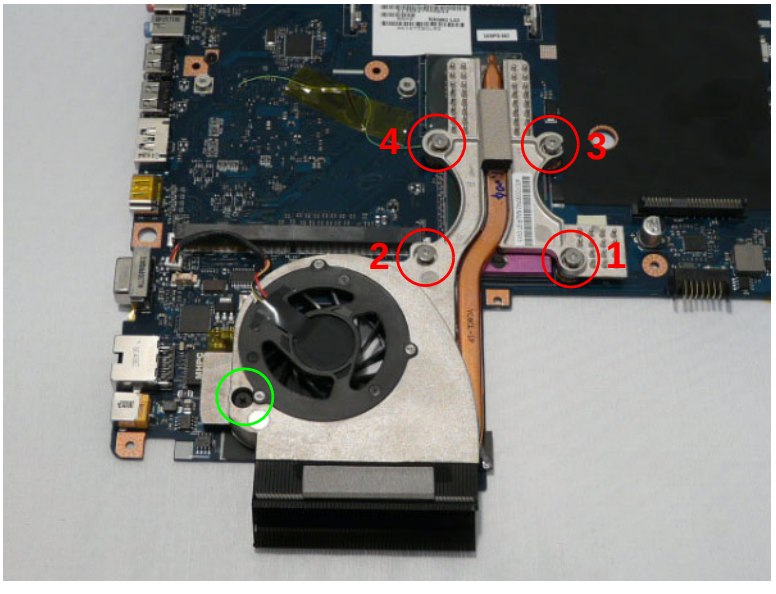


Removing the Thermal Module

1. See “Removing the Mainboard” on page 91.
2. Disconnect the fan cable from the Mainboard.

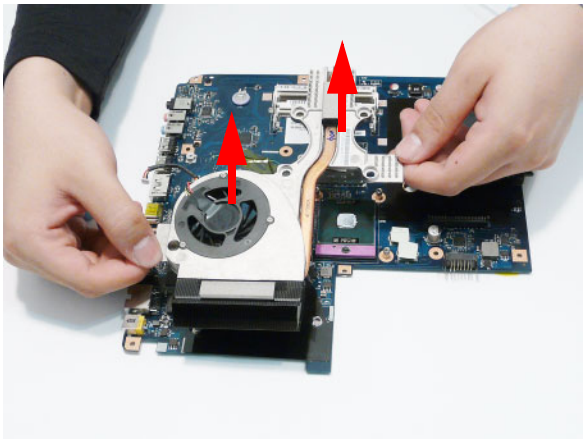


3. Remove the single screw securing the Fan to the Mainboard (green callout).
4. Remove the four securing screws (in reverse numerical order from screw 4 to screw 1) from the Thermal Module (red callout).



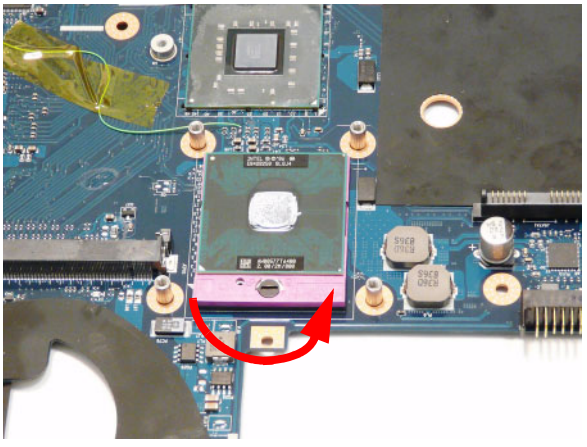
Step	Size	Quantity	Screw Type
Thermal Module	CPU_SCREW_SPRIN	5	

5. Using both hands, lift the Thermal Module clear of the Mainboard.



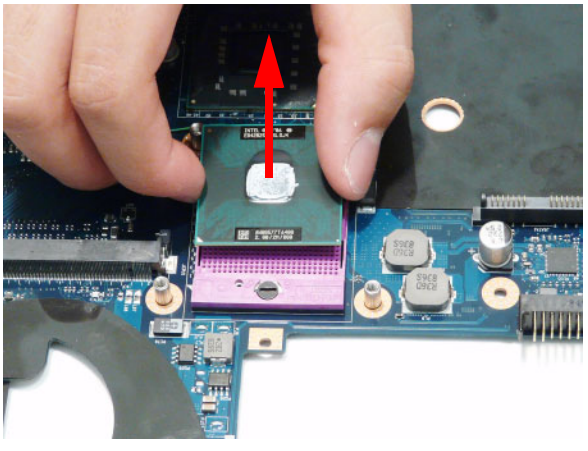
Removing the CPU

1. See “Removing the Thermal Module” on page 94.
2. Turn the securing screw 180° to release the CPU from the socket.



3. Remove the CPU from the socket as shown.

IMPORTANT: The pins on the underside of the CPU are very delicate. If they are damaged, the CPU may malfunction. Place the CPU on a clean, dry surface when it is not installed.

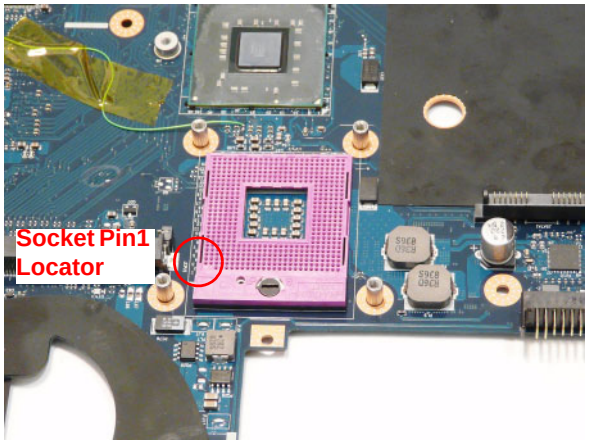


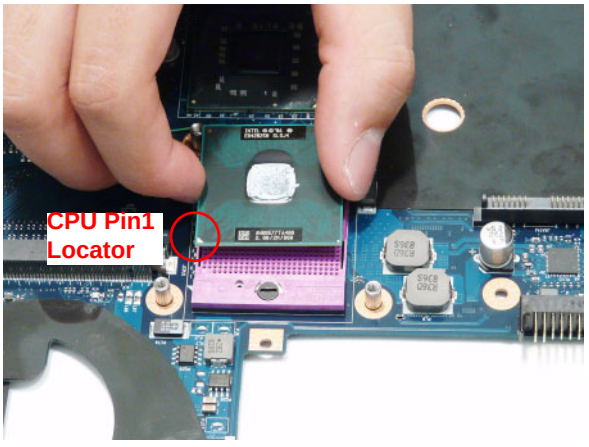
Main Module Reassembly Procedure

Replacing the CPU

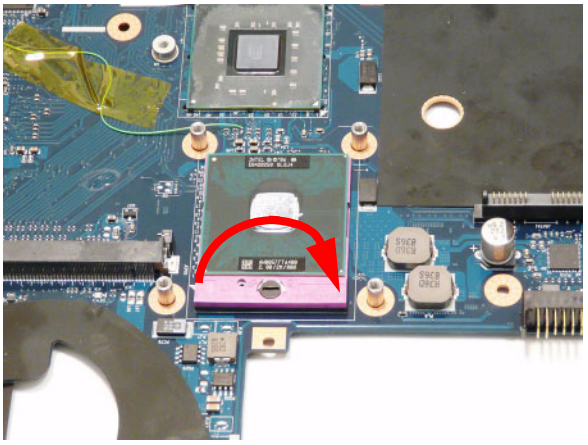
IMPORTANT: The CPU has a Pin1 locator that must be positioned corresponding to the marker on the CPU socket.

1. Carefully turn the mainboard upside down (CPU side up), and place the CPU into the CPU socket as shown, taking note of the Pin1 locator.





2. Turn the securing screw 180° to secure the CPU in the socket.



Replacing the Thermal Module

IMPORTANT: Apply a suitable thermal grease and ensure all heat pads are in place before replacing the Thermal Module.

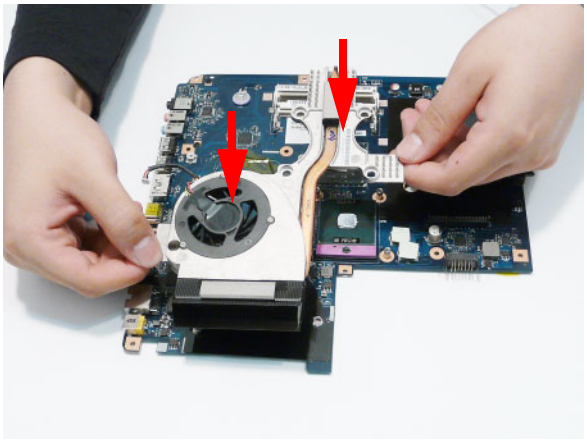
The following thermal grease types are approved for use:

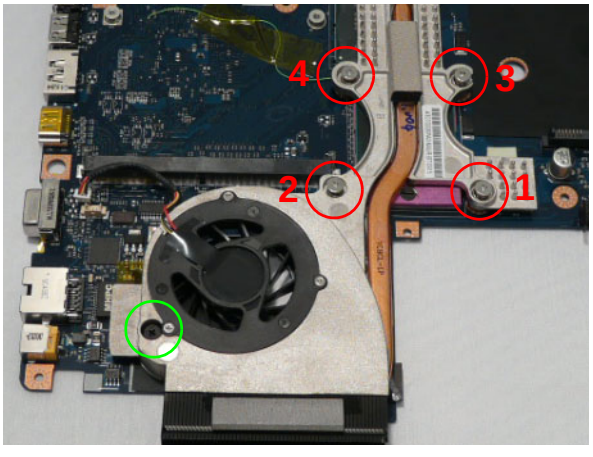
- Silmore GP50
- Honeywell PCM45F-SP
- ShinEtsu 7762

The following thermal pads are approved for use:

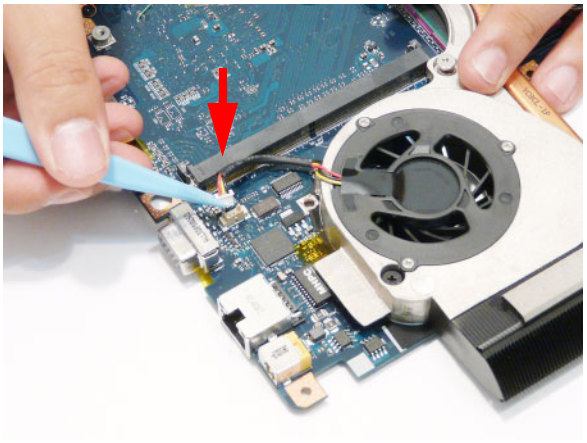
- Eapus XR-PE

1. Remove all traces of thermal grease from the CPU using a lint-free cloth or cotton swab and Isopropyl Alcohol, Acetone, or other approved cleaning agent.
2. Apply a small amount of thermal grease to the centre of the CPU—there is no need to spread the grease manually, the force used during the installation of the Thermal Module is sufficient.
3. Align the screw holes on the Thermal Module and Mainboard then replace the module. Keep the module as level as possible to spread the thermal grease evenly.
4. Replace the single Fan screw and the four Thermal Module screws (in numerical order from screw 1 to screw 4) to secure the Thermal Module in place.





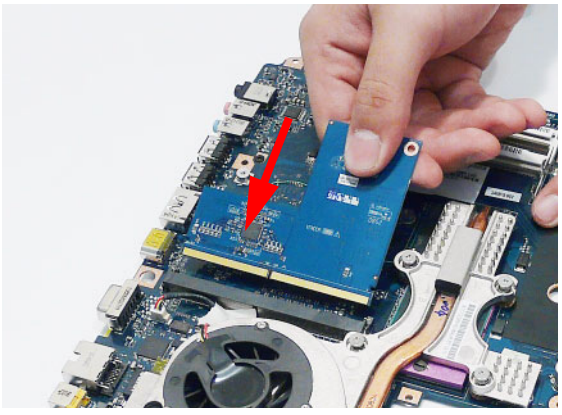
5. Connect the fan cable to the Mainboard.



Replacing the VGA/MXM Card

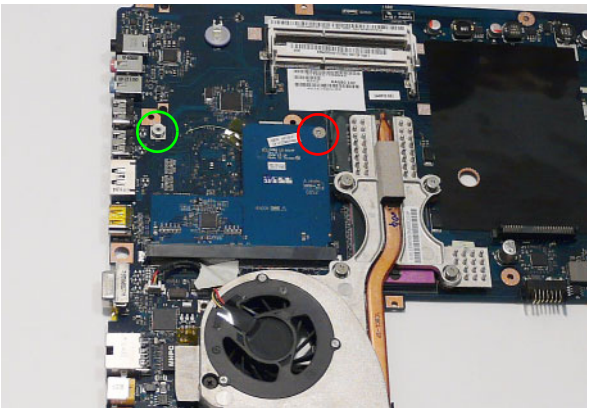
NOTE: The following procedure outlines the installation steps for models supporting VGA Cards. The procedure for MXM Cards requires **two** screws, though the remaining steps are identical.

1. Insert the card in to the Mainboard connector as shown.



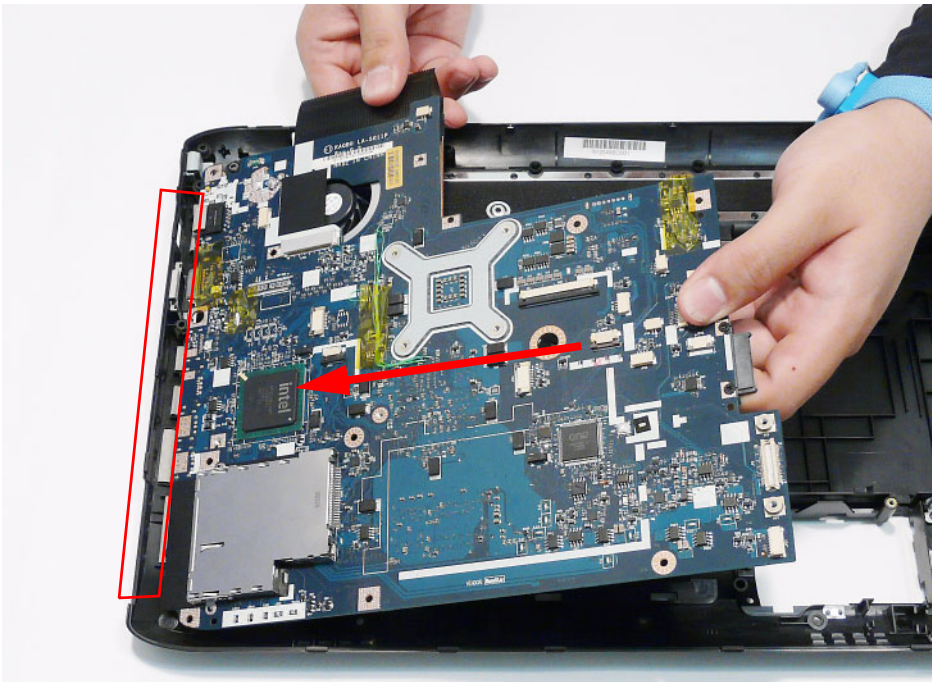
2. Replace the single screw securing the card to the Mainboard.

NOTE: MXM cards are secured with and additional screw as indicated by the green callout.

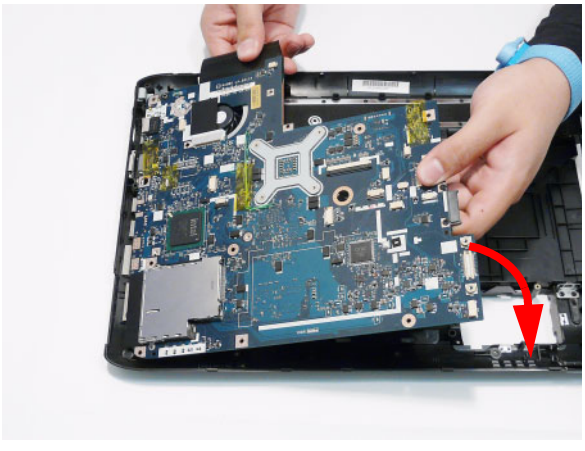


Replacing the Mainboard

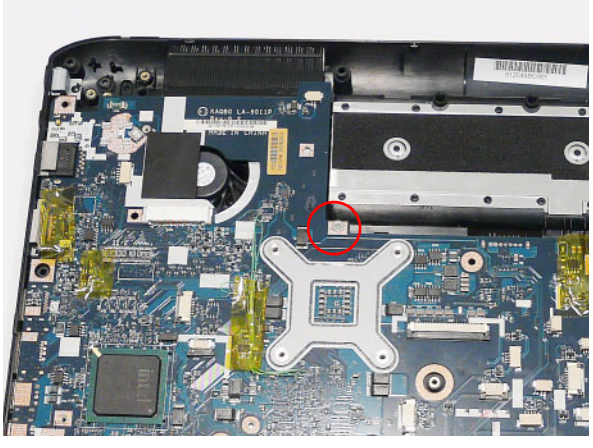
1. Insert the Mainboard in to the Lower Cover, left side first. Ensure that the I/O ports on the left side of the Mainboard are located correctly through the Lower Case.



2. Pivot the Mainboard in to the Lower Cover as shown.

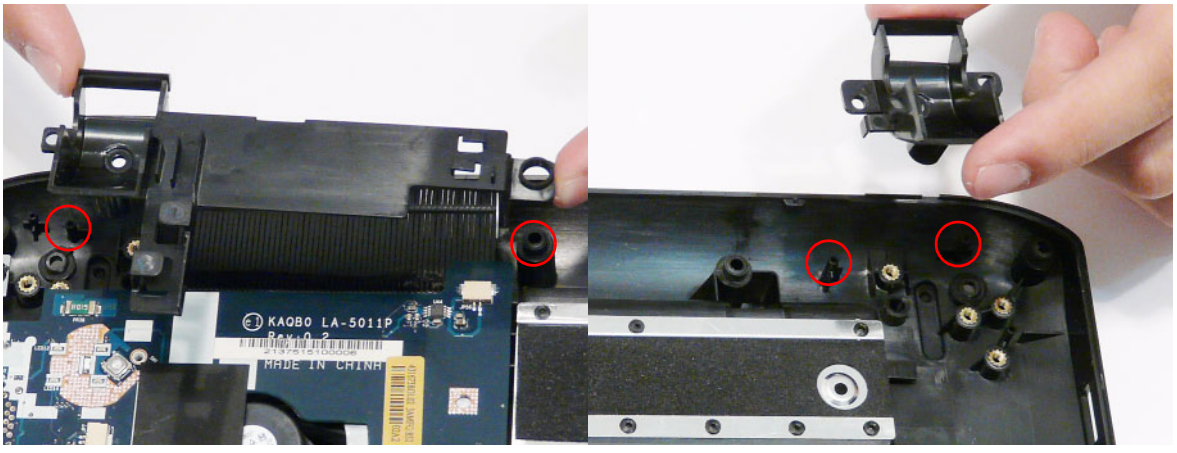


3. Replace the single screw securing the Mainboard to the Lower Cover.

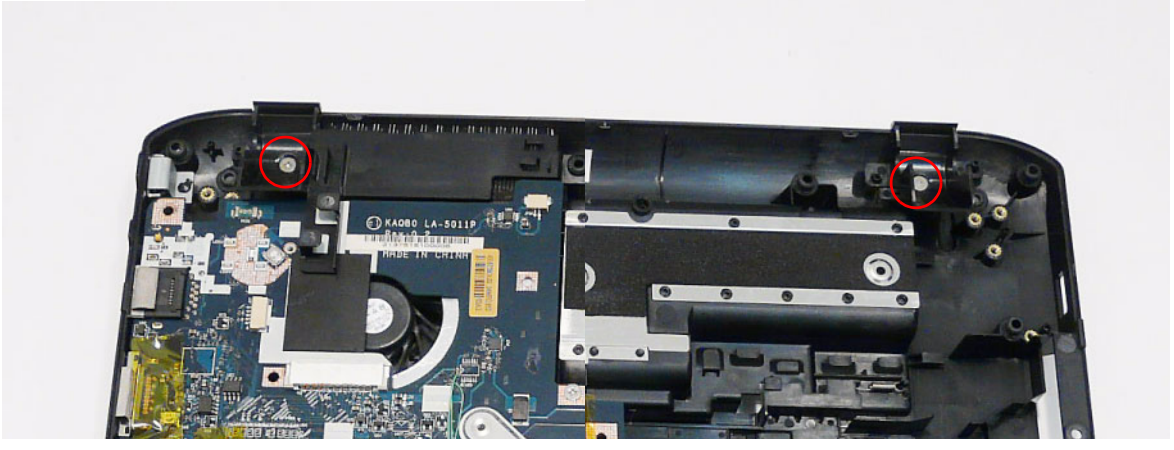


Replacing the Hinge Wells

1. Replace the left and right Hinge Wells in the Lower Cover as shown. Ensure that the Wells are seated correctly on the locating pins.

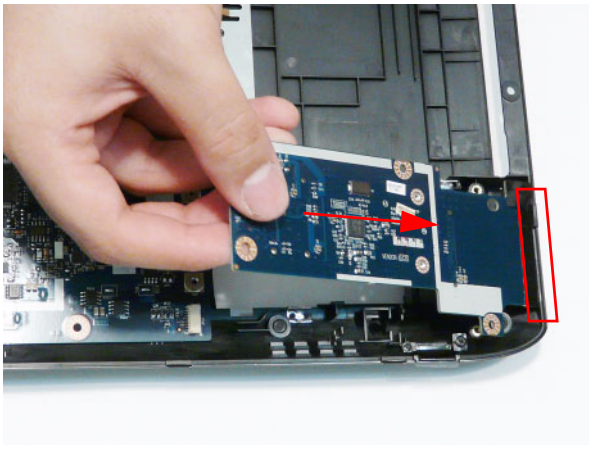


2. Replace the two screws to secure the Hinge Wells in the Lower Cover.

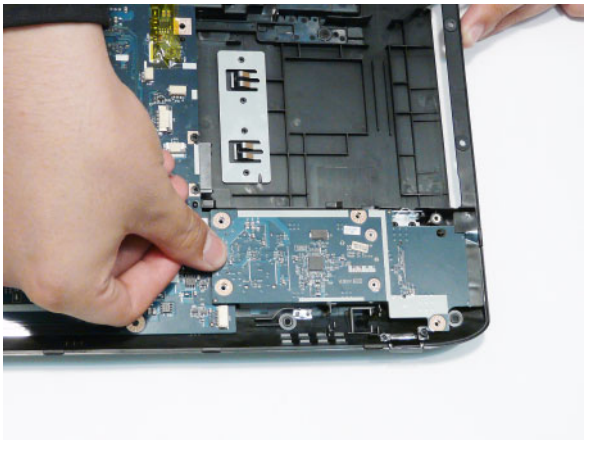


Replacing the Card Reader Board

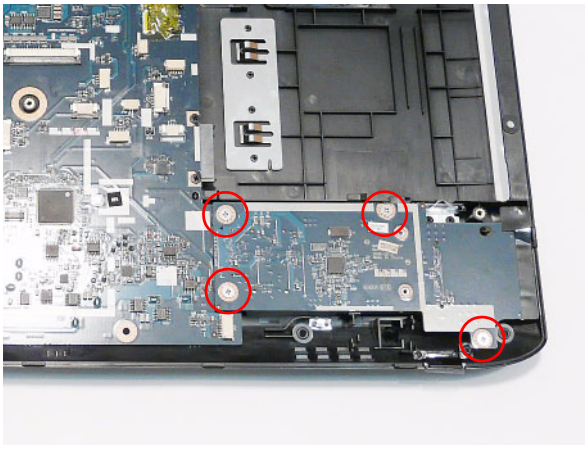
1. Insert the Card Reader Board right side first as shown. Ensure that the I/O ports on the right side of the board are located correctly through the Lower Case.



2. Lower the board in to place and press down as indicated to connect the board to board interface.

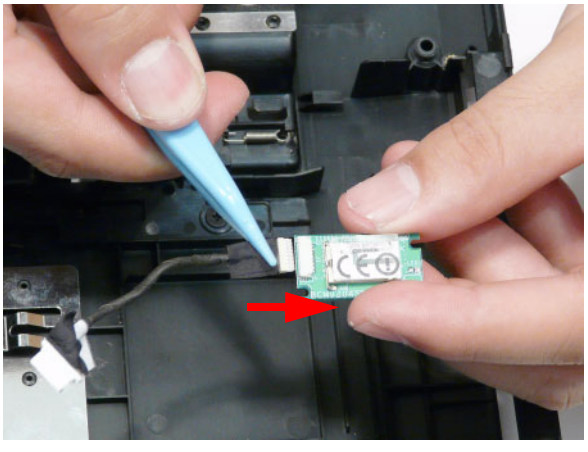


3. Replace the four screws to secure the Card Reader Board to the Lower Cover.

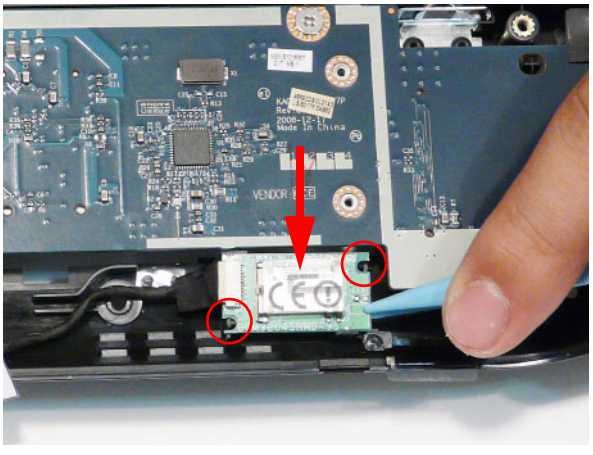


Replacing the Bluetooth Module

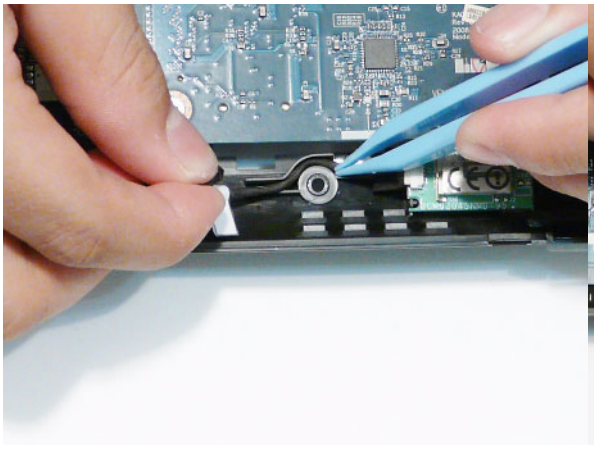
1. Connect the Bluetooth cable to the module as shown.

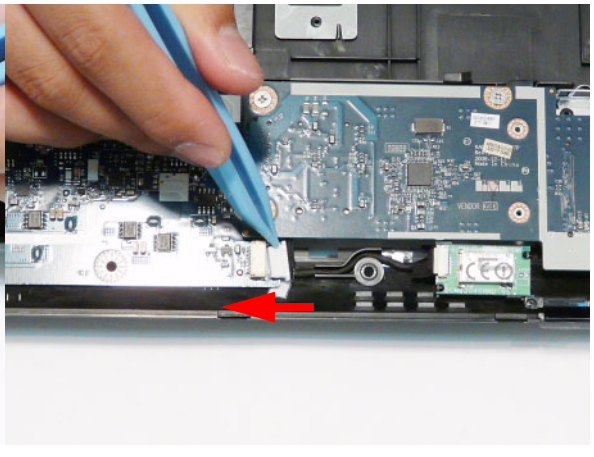


2. Place the module in the Lower Cover. Ensure that the module is seated correctly on the locating pins.



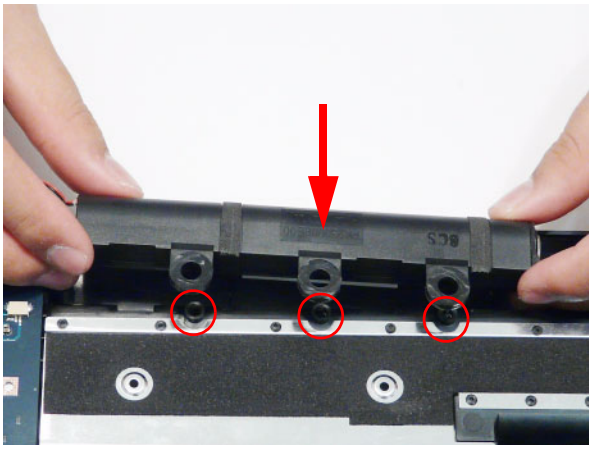
3. Run the cable along the cable channel as shown, and connect it to the Mainboard.



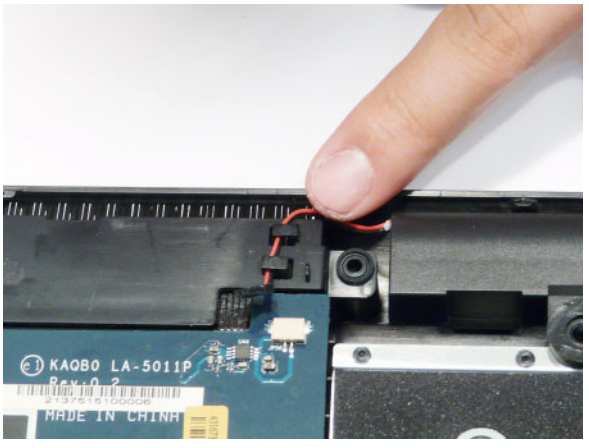


Replacing the Subwoofer

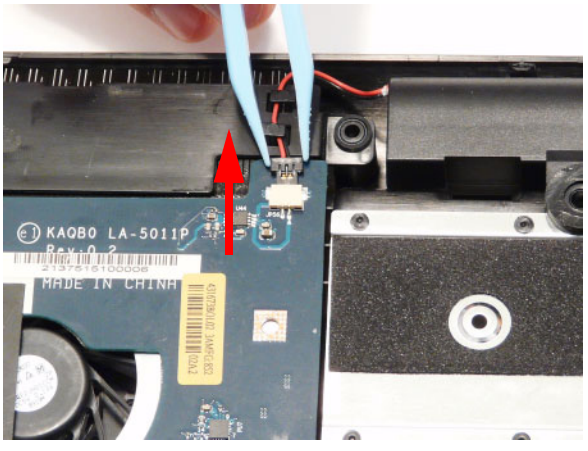
1. Place the module in the Lower Cover. Ensure that the module is seated correctly on the locating pins.



2. Run the cable along the cable channel using all available clips.

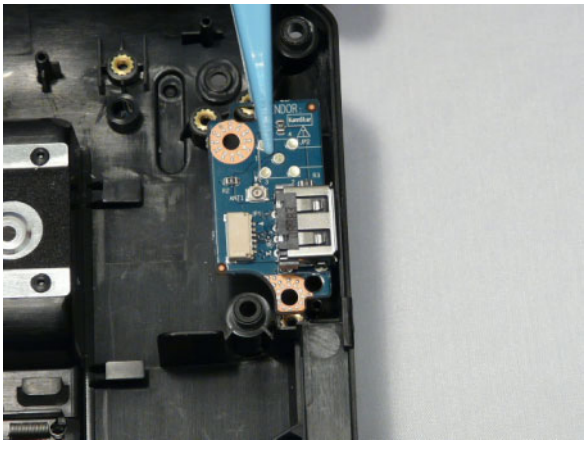


3. Connect the Subwoofer cable to the Mainboard as shown.



Replacing the USB Board

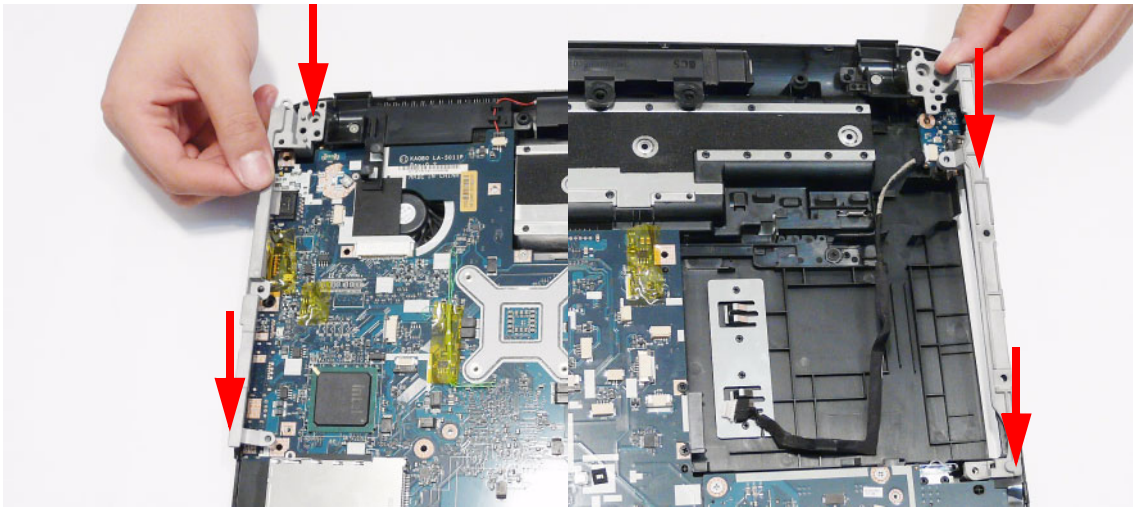
1. Place the board in the Lower Cover. Ensure that the board is seated correctly on the locating pins.



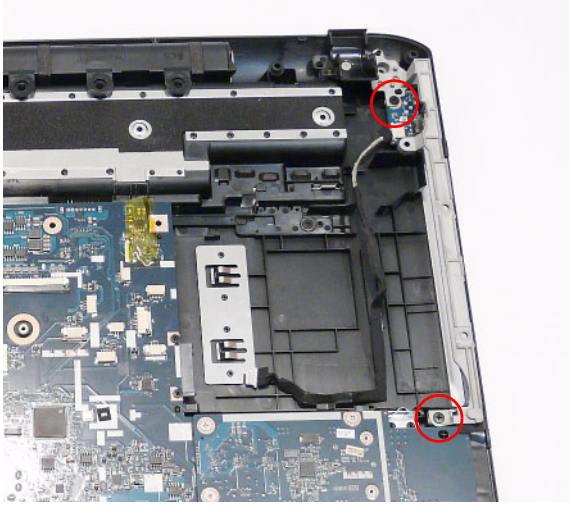
2. Replace the single screw securing the board to the Lower Cover.

Replacing the Saddles

1. Align the screw holes and locating pins on the Saddles and the Lower Cover and replace the Saddles.



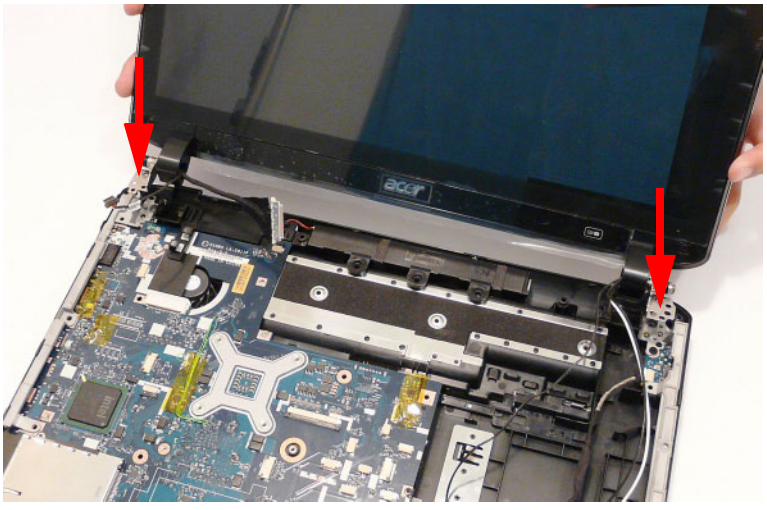
2. Replace the two screws to secure the Right Saddle to the Lower Cover.
   NOTE: The Left Saddle is not secured with screws.



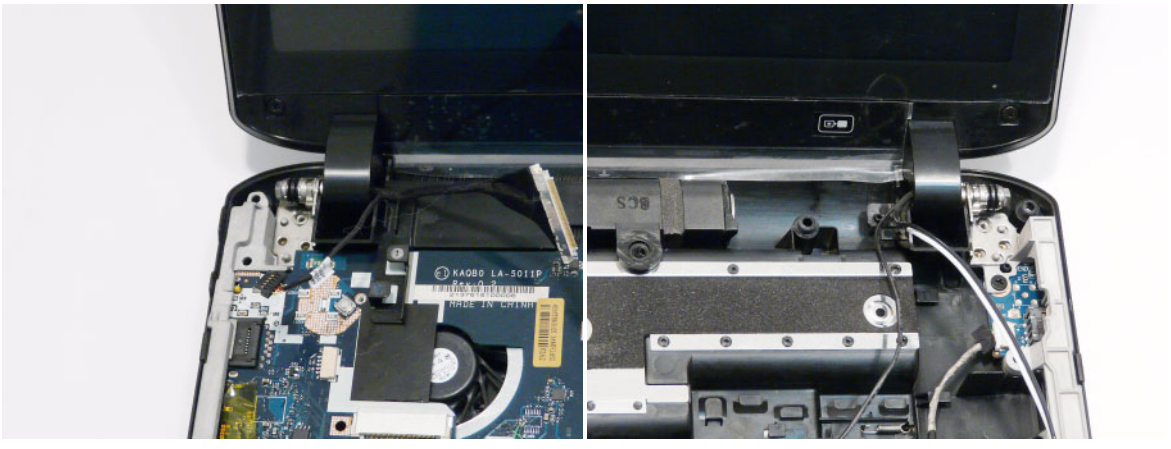
Replacing the LCD Module

IMPORTANT: The LCD Module cannot be disassembled outside of factory conditions. If any part of the LCD Module is faulty, such as the camera, antenna or LCD panel, the whole module must be replaced.

1. Align the LCD hinges with the Lower Cover screw holes and replace the LCD Module.

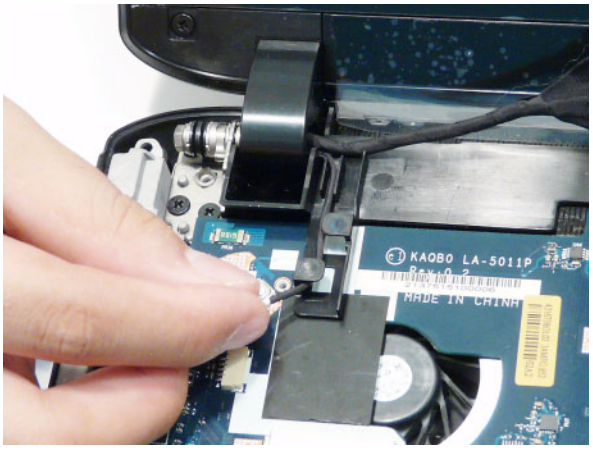


IMPORTANT: Ensure that the cables pass through the Hinge Wells as shown to avoid trapping when the Upper Cover is replaced.

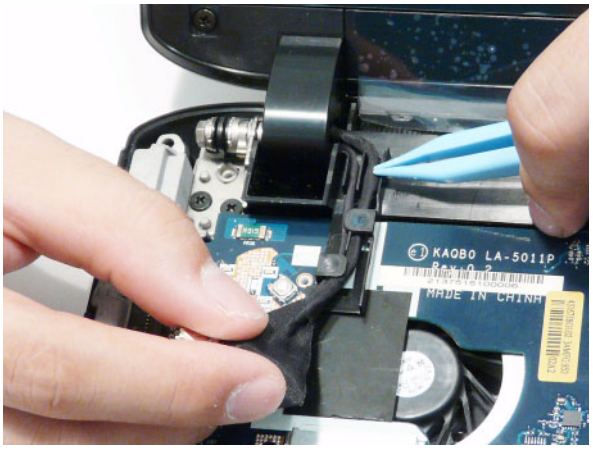


2. Replace the four screws to secure the LCD Module to the Lower Cover.

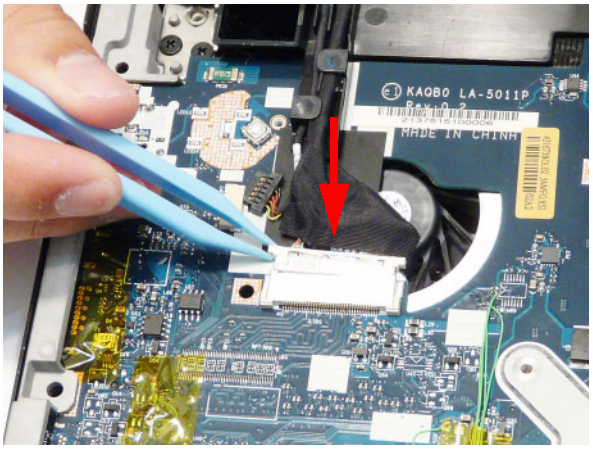
3. Run the Conductive cable along the cable channel using all the cable clips.



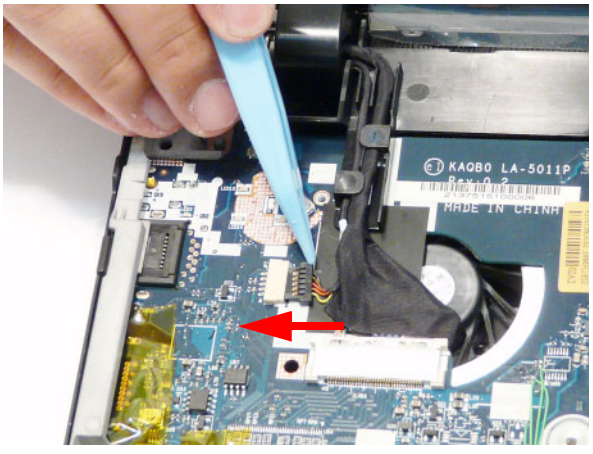
4. Run the LVDS cable along the cable channel using all the cable clips.



5. Connect the LVDS cable to the Mainboard as shown.



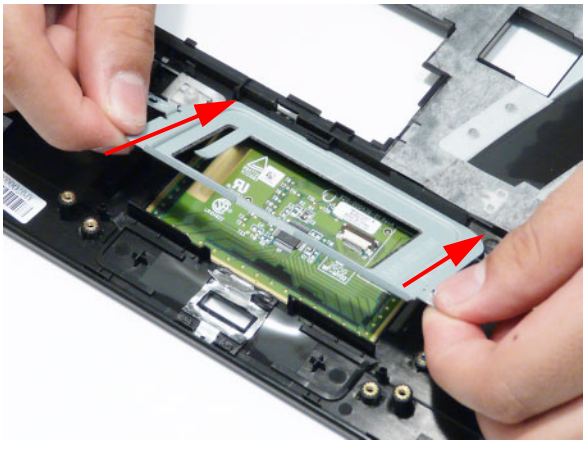
6. Connect the Conductive cable to the Mainboard as shown.



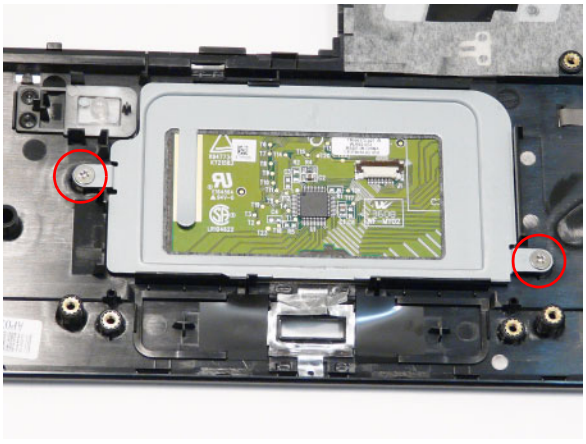
Replacing the TouchPad Bracket

IMPORTANT: The TouchPad cannot removed from the Upper Cover. Replace the entire Upper Cover if the TouchPad malfunctions.

1. Insert the TouchPad Bracket into the upper cover so the tabs slide into the securing slots in the upper cover.



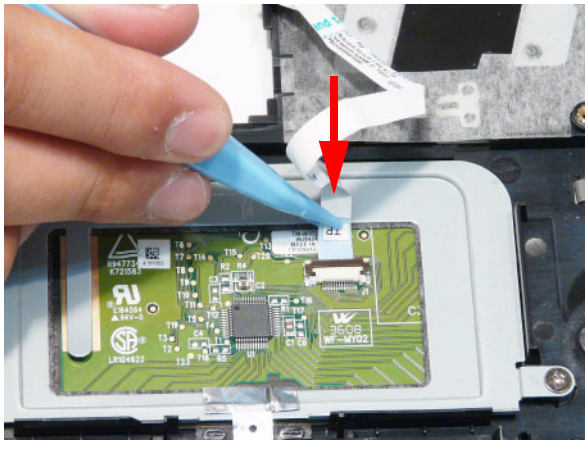
2. Insert the two screws to secure the TouchPad Bracket in place.

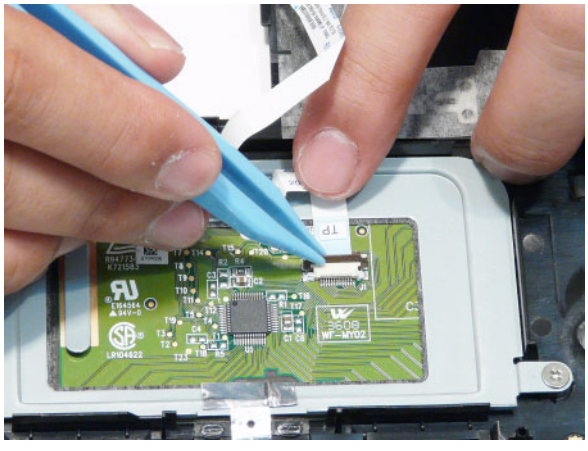


Step	Size	Quantity	Screw Type
TouchPad Bracket	M2.5*3	2	

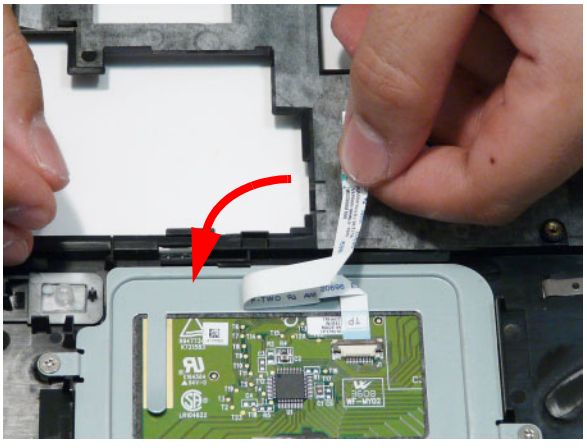
3. Adhere the Finger Print Reader protection strip to the TouchPad Bracket as shown.

4. Connect the TouchPad FFC to the TouchPad and close the locking latch.



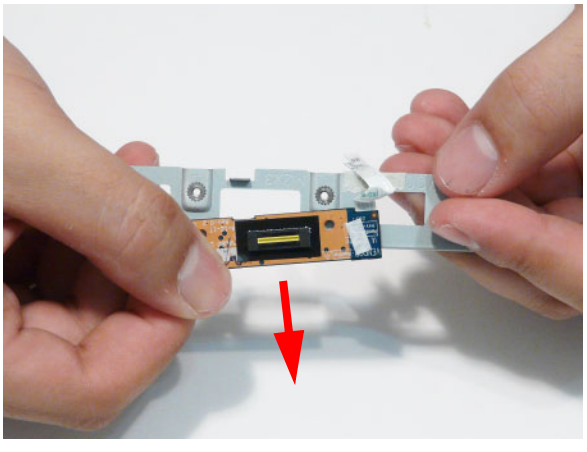


5. Adhere the TouchPad FFC to the touchpad bracket as shown.

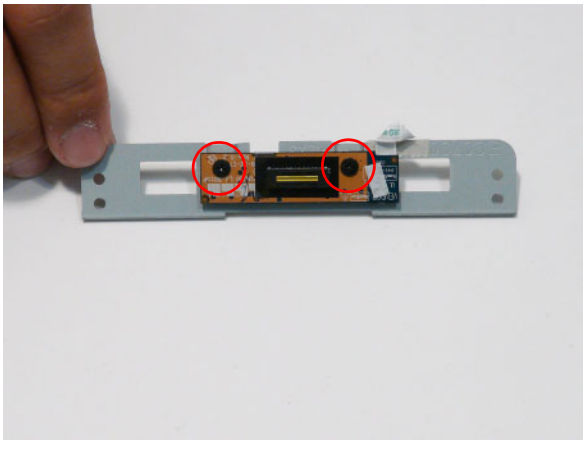


Replacing the Button Board and Finger Print Reader

1. Place the Finger Print Reader into the bracket as shown.

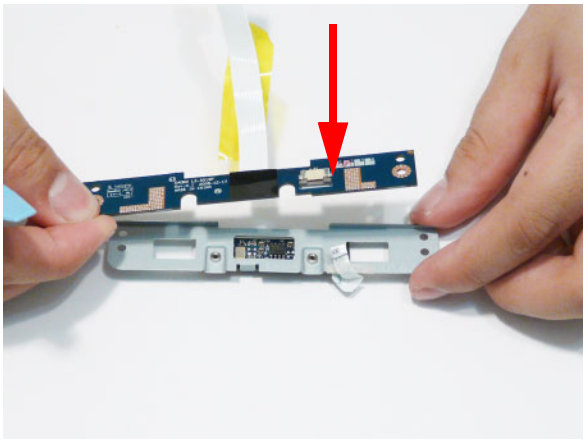


2. Insert the two screws to secure the Finger Print Reader to the bracket.

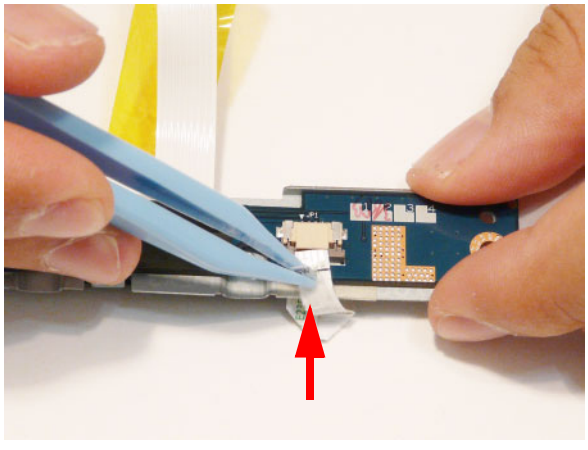


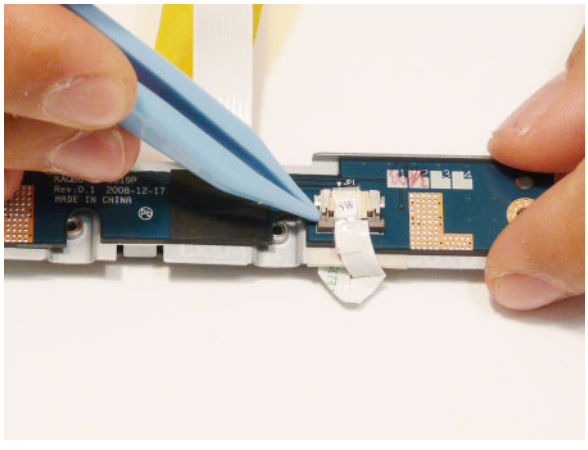
Step	Size	Quantity	Screw Type
Finger Print Reader	M2*3	2	

3. Place the Button Board into the bracket.

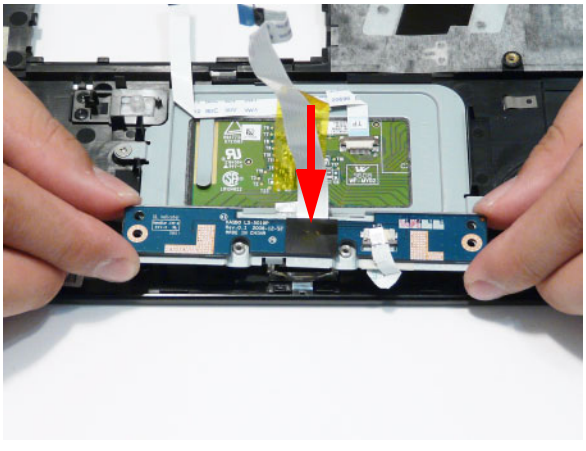


4. Connect the Finger Print Reader FFC to the Button Board and close the FFC locking latch.

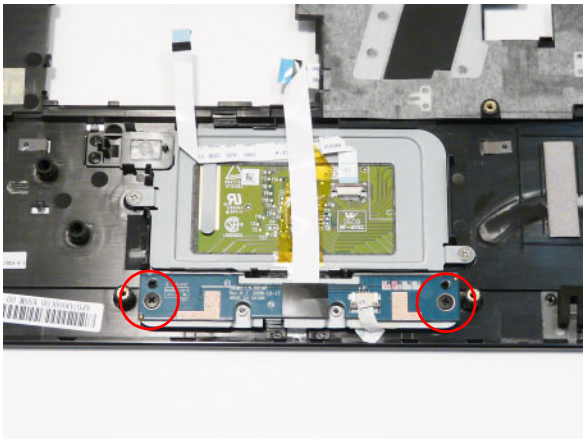




5. Place the button board assembly into the Upper Cover, taking care to align the screw holes.

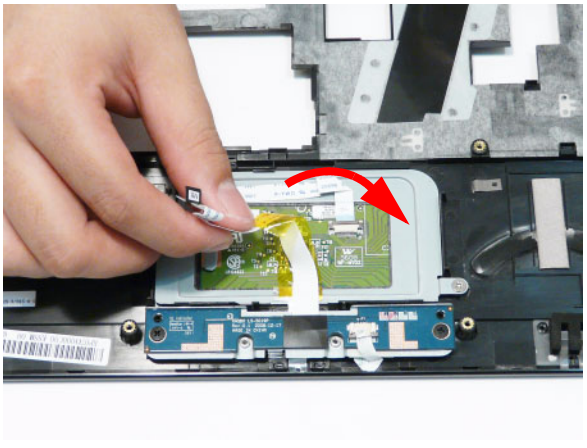


6. Replace the two screws to secure the Button Board and Finger Print Reader to the Upper Cover.



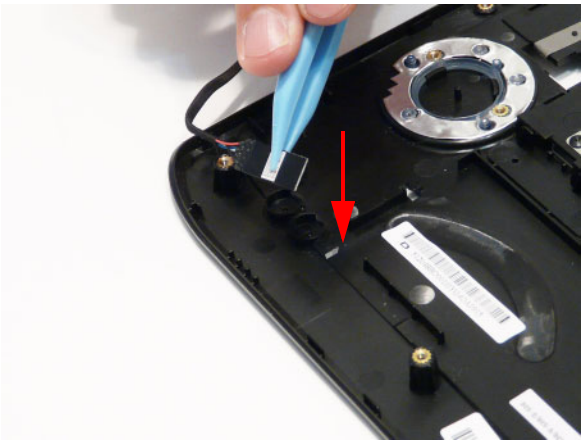
Step	Size	Quantity	Screw Type
Button Board	M2.5*5	2	

7. Adhere the Button Board FFC to the back of the touchpad.

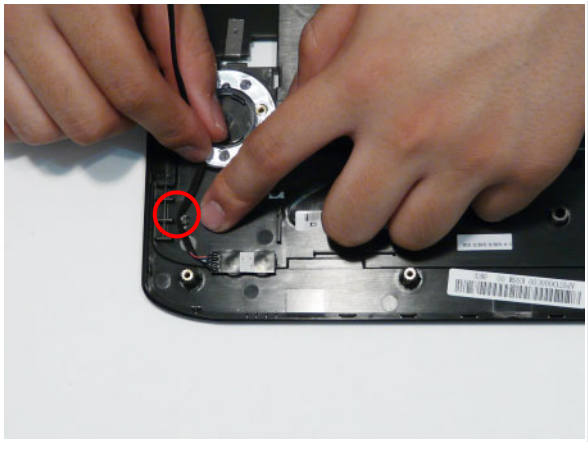


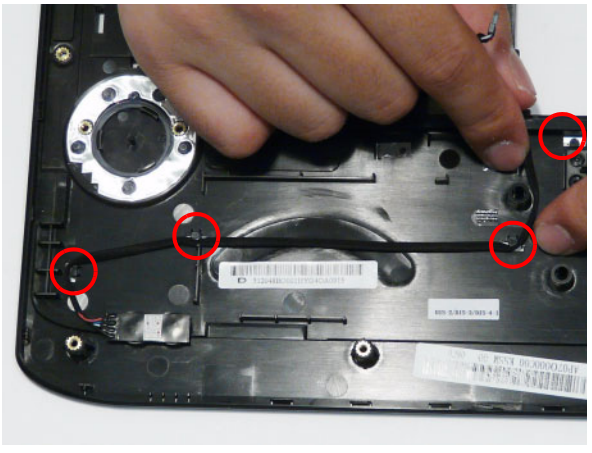
Replacing the MIC Board

1. Place the MIC Board into the Upper Cover as shown.

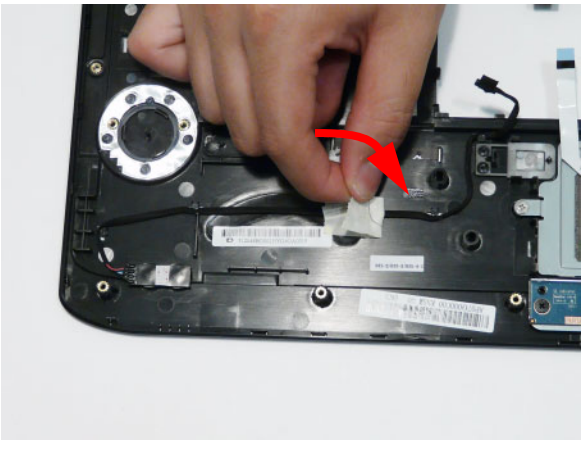


2. Insert the MIC cable from the cable channel as shown. Ensure that the cable is secured by all cable clips.



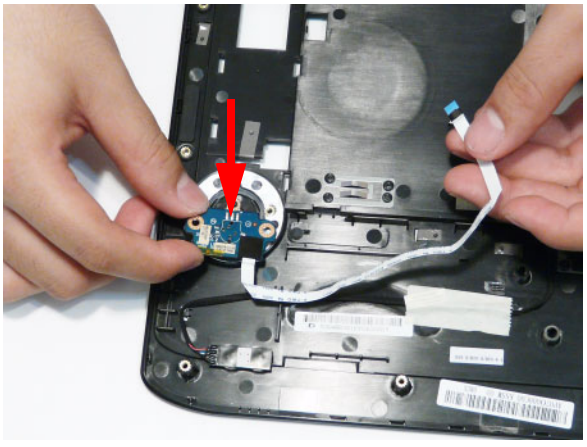


3. Adhere the adhesive tape to secure the MIC cable to the Upper Cover.

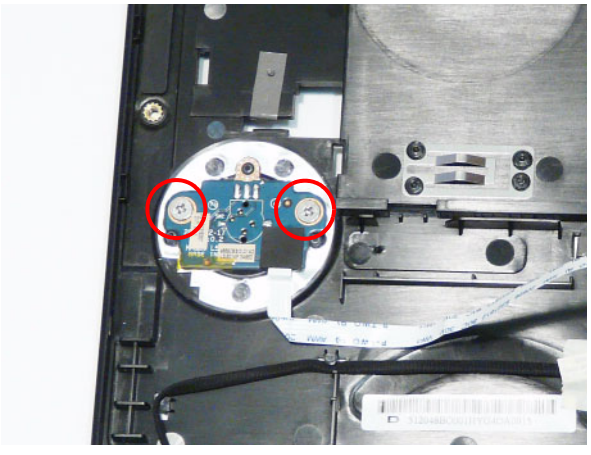


Replacing the Volume Control Board

1. Place the board into the Upper Cover.

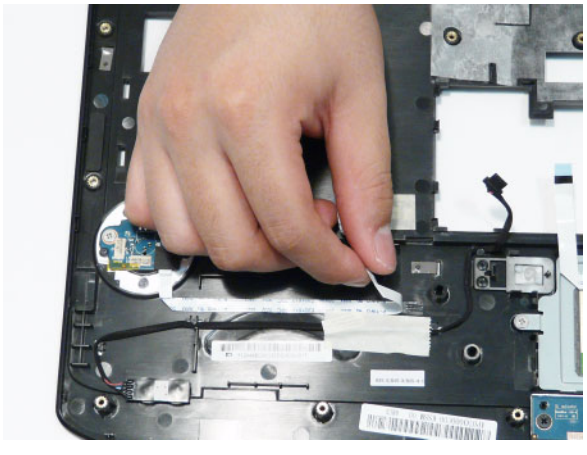


2. Insert the two screws to secure the board to the Upper Cover.



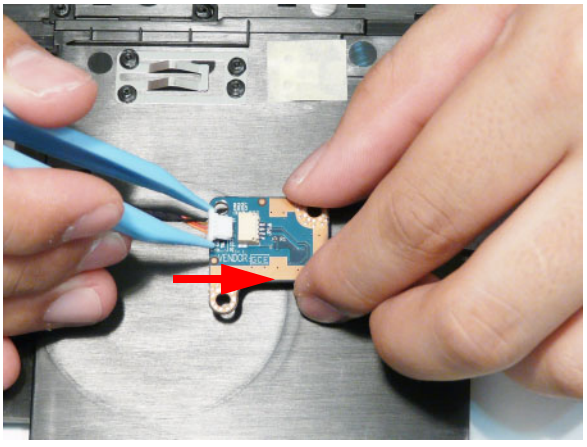
Step	Size	Quantity	Screw Type
Volume Control Board	M2.5*3	2	

3. Adhere Volume Control Board FFC to the Upper Cover as shown.

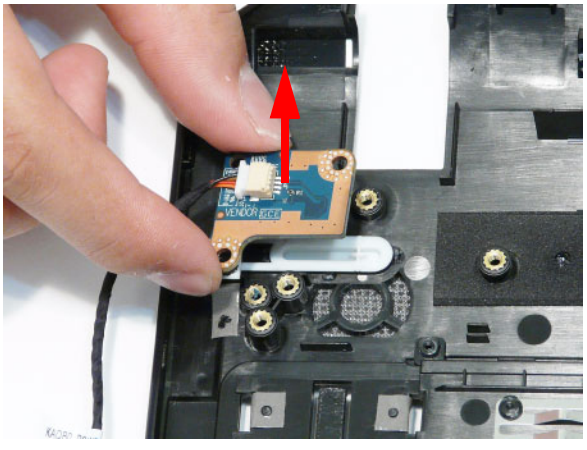


Replacing the Power Saving Board

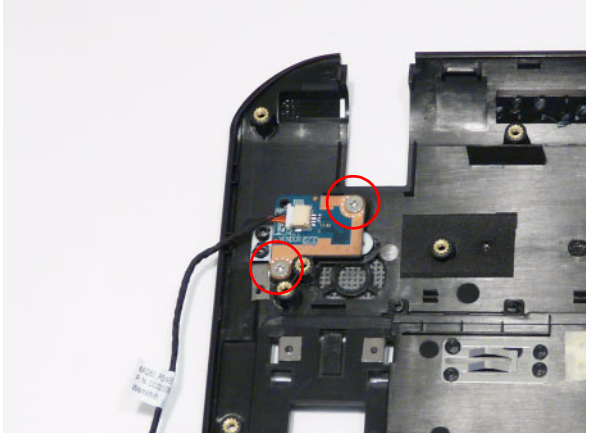
1. Connect the cable to the Power Saving Board as shown.

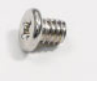


2. Place the board into the chassis.

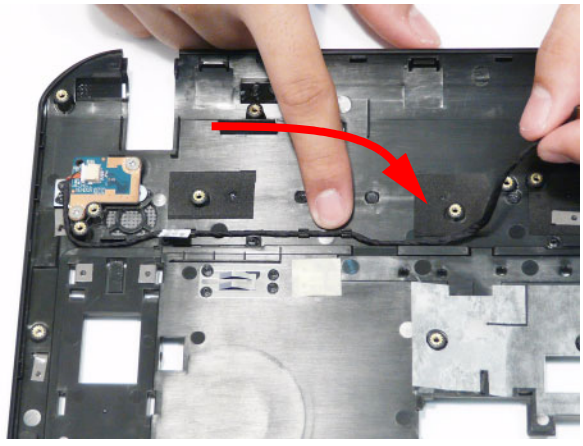


3. Insert the two securing screws into the board.



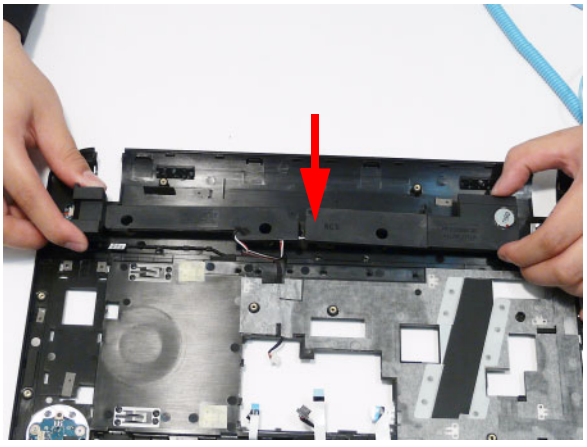
Step	Size	Quantity	Screw Type
Power Saving Board	M2.5*3	2	

4. insert the Power Saving Board cable into the cable channel as shown.



Replacing the Speaker Module

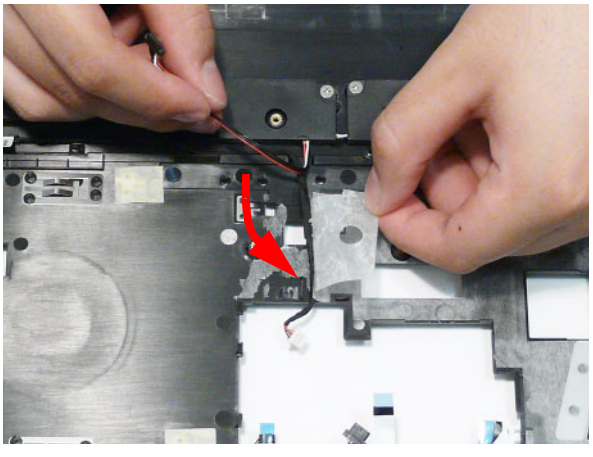
1. Using both hands, place the Speaker Module into the Upper Cover.



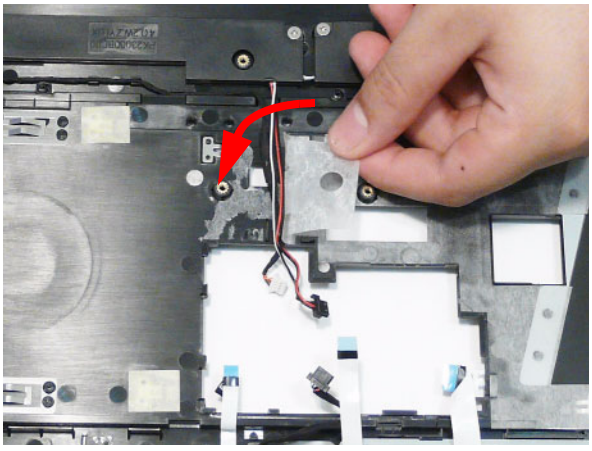
2. Insert the four screws to secure the Speaker module to the Upper Cover.

Step	Size	Quantity	Screw Type
Speaker Module	M2.5*3	4	

3. Insert the Speaker cable into the cable channel as shown.

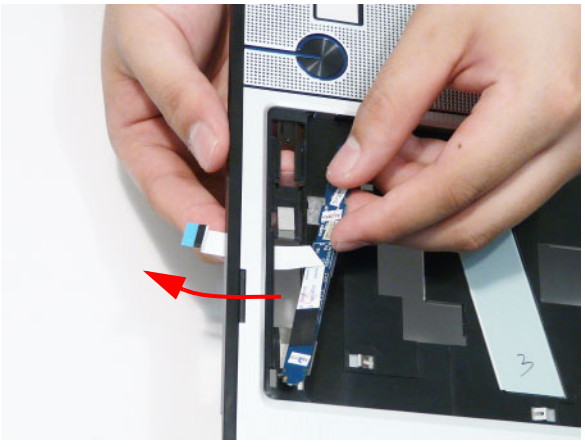


4. Replace the mylar covering to cover the Speaker cable as shown.

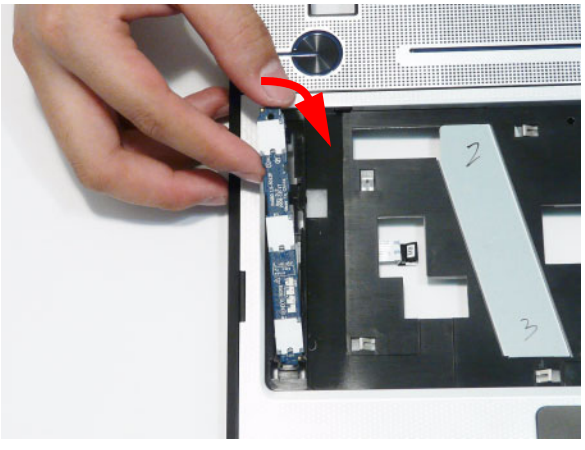


Replacing the Launch Board

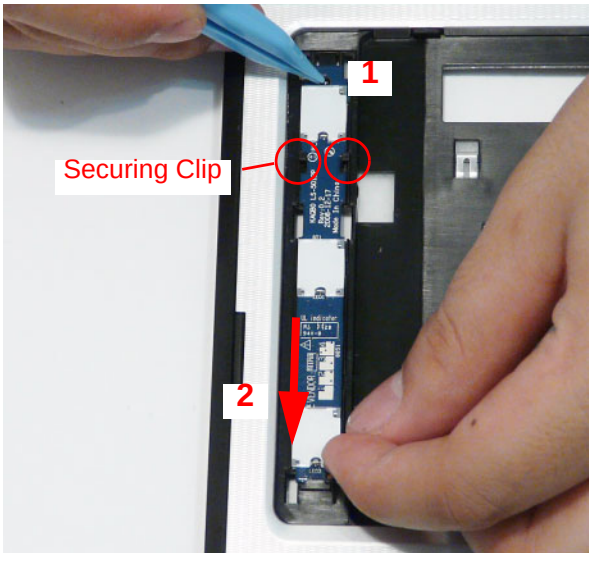
1. Feed the FFC through the penetration in the Upper Cover as shown.



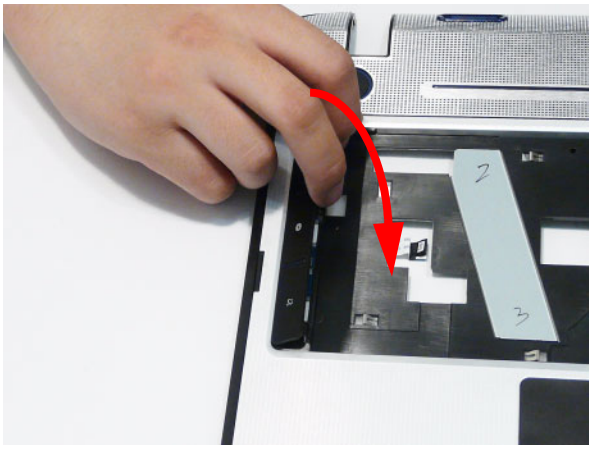
2. Place the Launch Board into the Upper Cover.



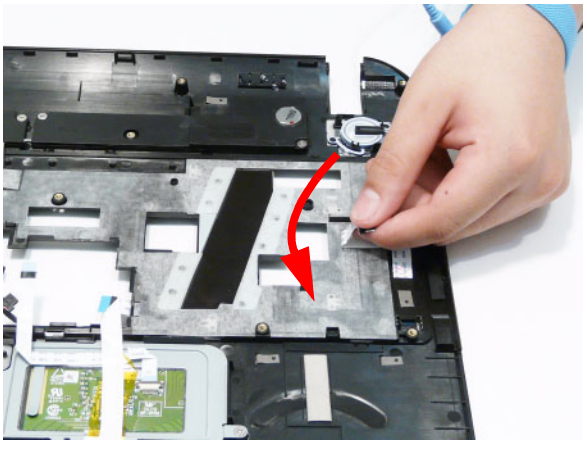
3. Press down on the top of the board to engage the securing clips (1) and push the Launch Board in the direction of the arrow (2) to lock the board in place.



4. Turn the Upper Cover over and insert the Launch Board cover into the Upper Cover.

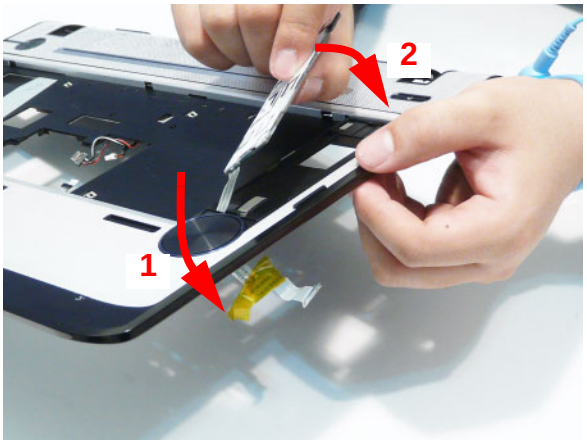


5. Turn the Upper Cover over and adhere the Launch Board FFC to the upper cover.

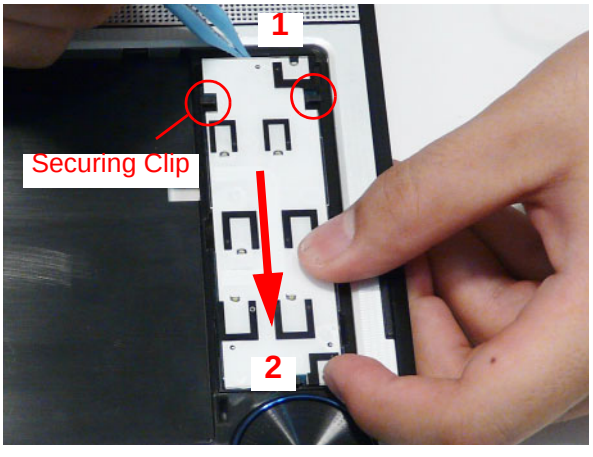


Replacing the Media Board

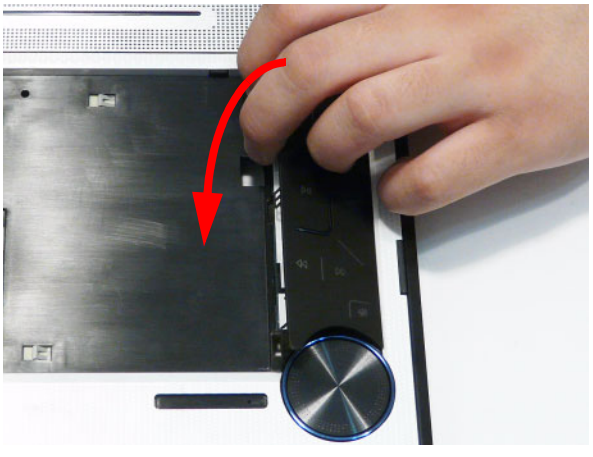
1. Insert the FFC into the penetration in the Upper Cover (1) and place the Media Board into the Upper Cover (2) as shown.



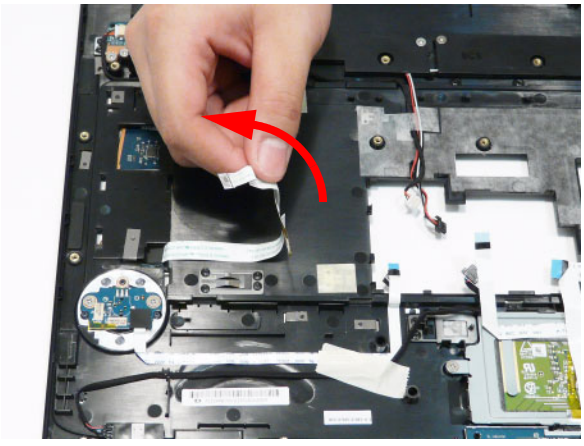
2. Press down on the board so the securing clips engage and push the Media Board in the direction of the arrow (2).



3. Turn the Upper Cover over. Insert the Media Board cover into the Upper Cover as shown; a click indicates the securing clips have engaged.

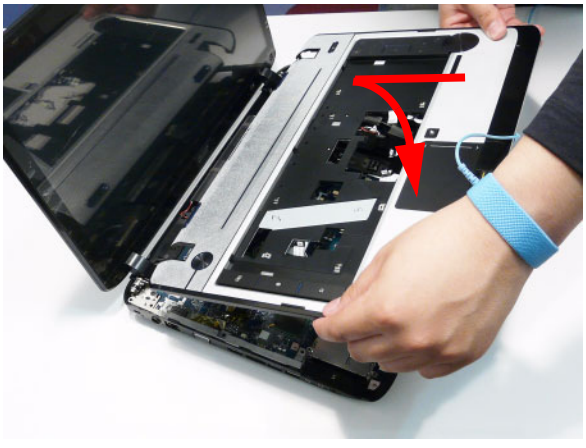


4. Turn the Upper Cover over and adhere the Media Board FFC to the upper cover.

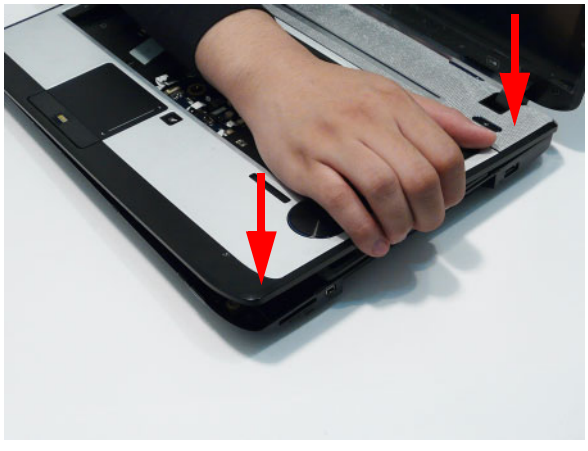


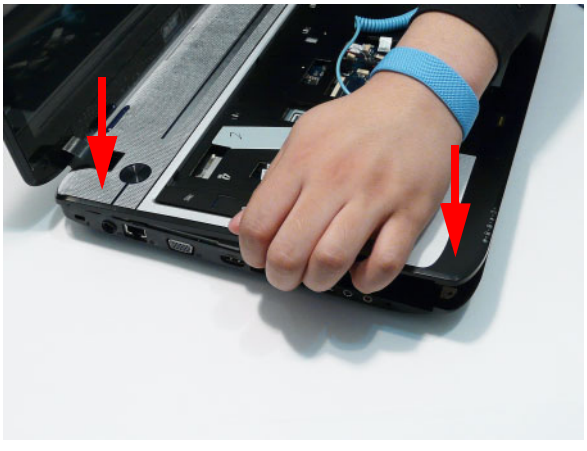
Replacing the Upper Cover

1. Insert the Upper Cover into the assembly back edge first as shown.

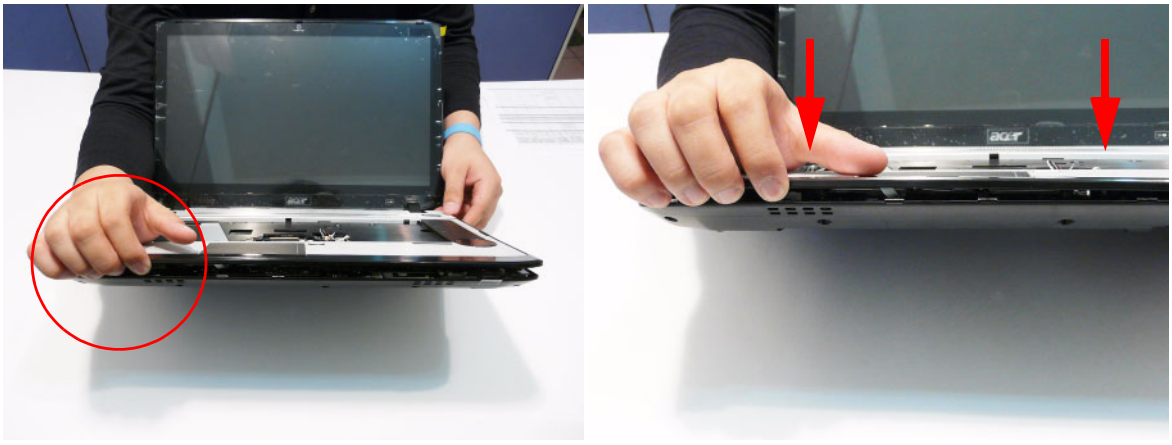


2. Work along the casing on the right and left sides toward the front edge, pressing the casing together. A click indicates the securing clips have engaged.

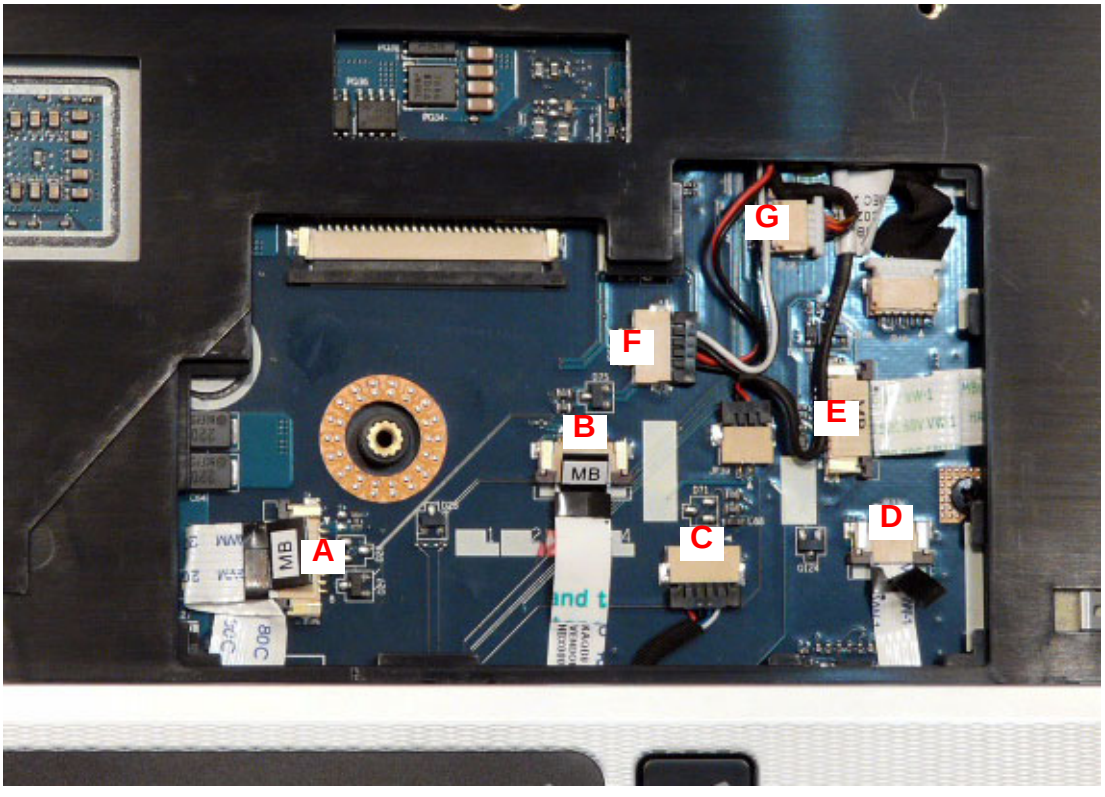




3. Starting on the front left side of the casing and working along toward the right, press the upper and lower covers together as shown. A click indicates the securing clips have engaged.



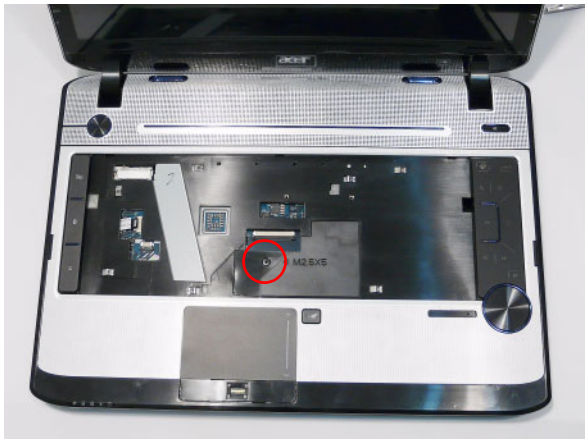
4. Connect the following FFCs (A, B, D, and E) and cables (C, F, and G) to the Mainboard.

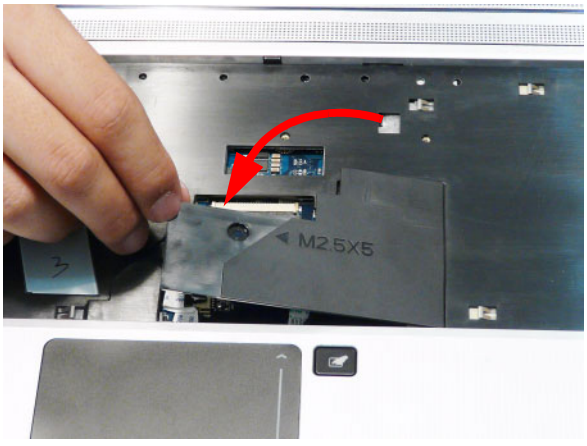


NOTE: Avoid pulling on cables directly to prevent damage to the connectors.

NOTE: Use the pull-tabs on FFC cables whenever available to prevent damage.

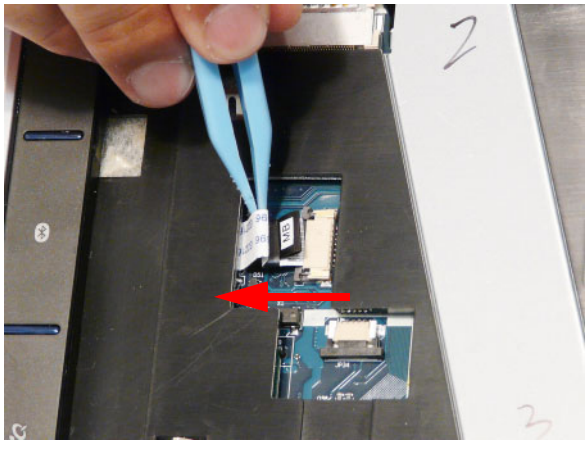
5. Replace the Keyboard Cover and insert the single screw securing the Keyboard Cover to the Upper Cover.

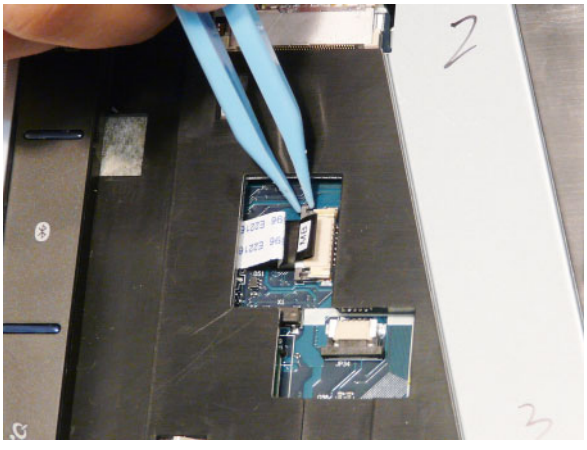




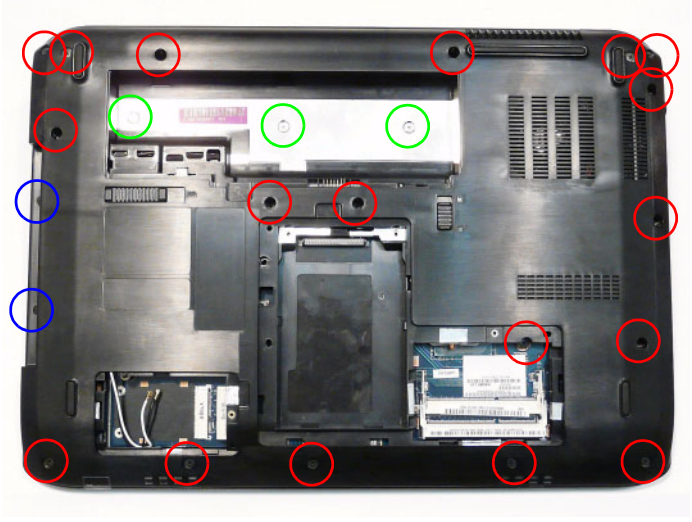
Step	Size	Quantity	Screw Type
Keyboard Cover	M2.5*5	1	

6. Turn the computer over. Connect the Launch Board FFC connector and lock the FFC connector.





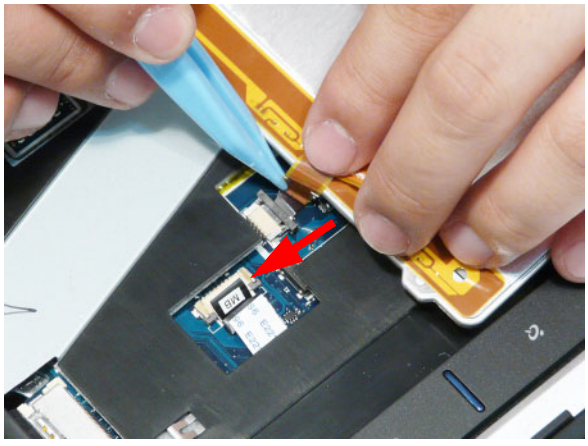
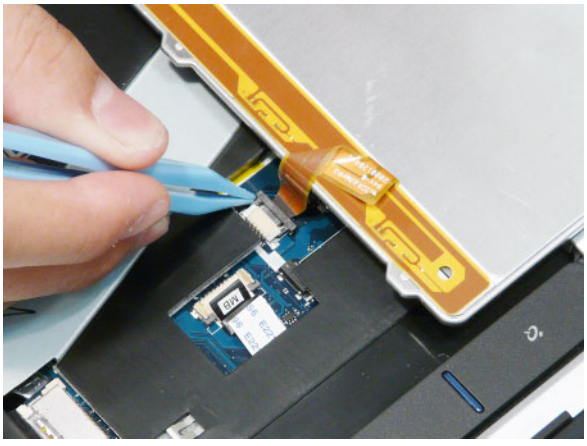
7. Turn the computer over. Insert the twenty-three screws on the bottom panel.



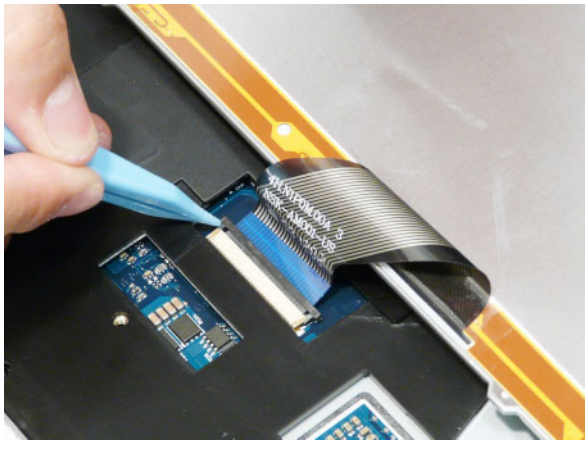
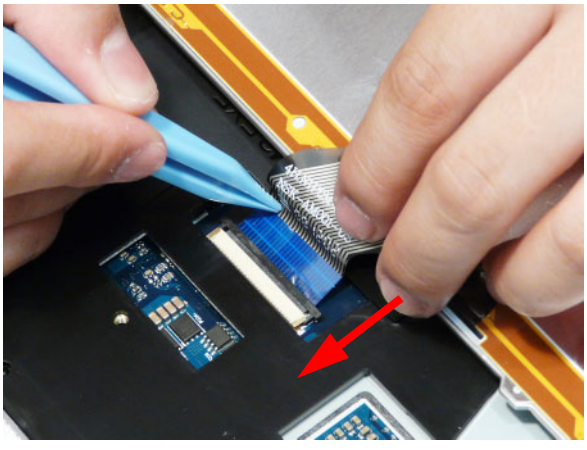
Step	Size	Quantity	Screw Type
Upper Cover (red callout)	M2.5*8	18	
Upper Cover (blue callout)	M2.5*5	2	
Upper Cover (green callout)	M2.5*3	3	

Replacing the Keyboard

8. Insert the Keyboard backlight FFC and lock the connector.

9. Connect the Keyboard FFC and lock the connector.

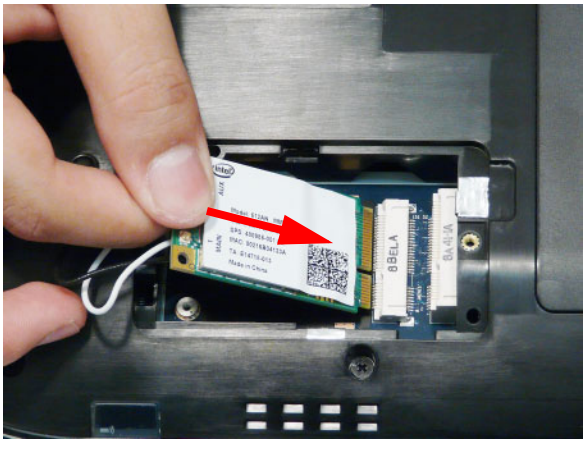



10. Slide the keyboard away from the LCD screen to engage the securing tabs on the keyboard.

11. Press down around the edges of the Keyboard to secure it in place.

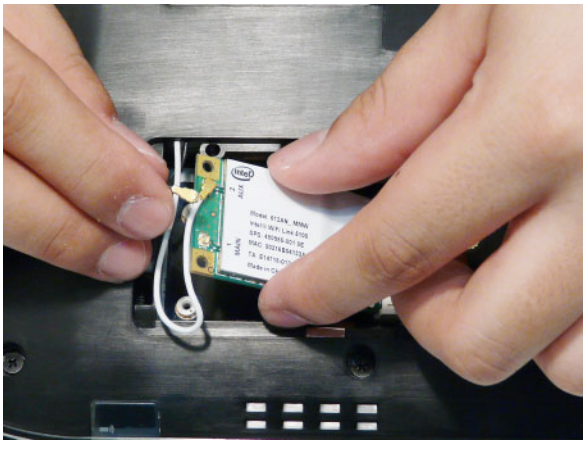
Replacing the WLAN Module

1. Insert the WLAN Module into the mini-card socket.

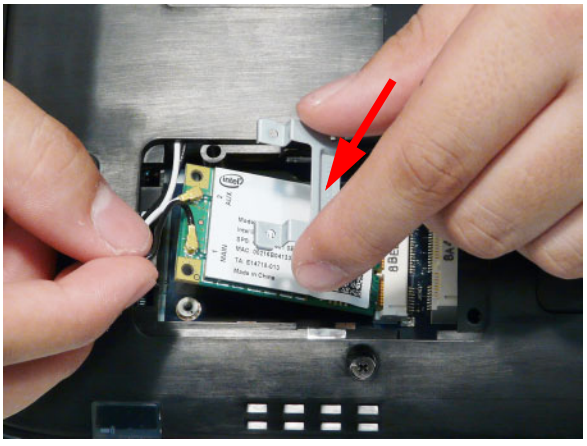


2. Connect the antenna cables to the WLAN Module.

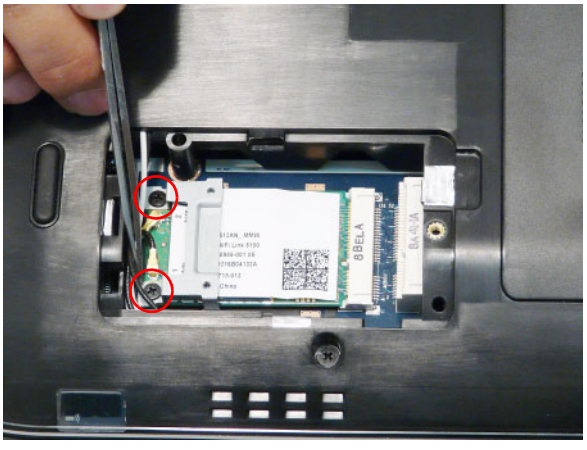
IMPORTANT: The black cable attaches to the **MAIN** terminal and the white cable attaches to the **AUX** terminal.



3. Replace the Mini-Card Bracket as shown.



4. Insert the two screws to secure the Mini-Card Bracket and WLAN Module to the Mainboard

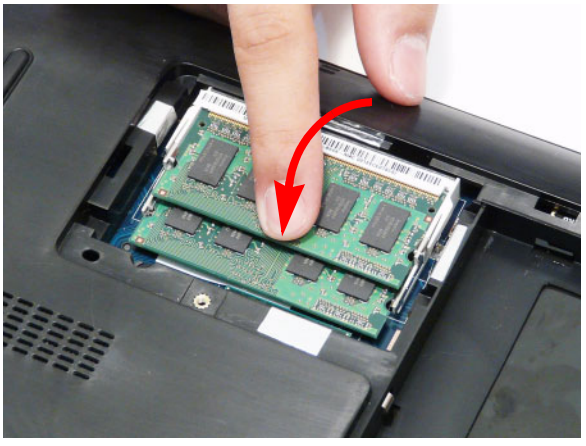


Step	Size	Quantity	Screw Type
WLAN Module	M2*3	2	

Replacing the DIMM Modules

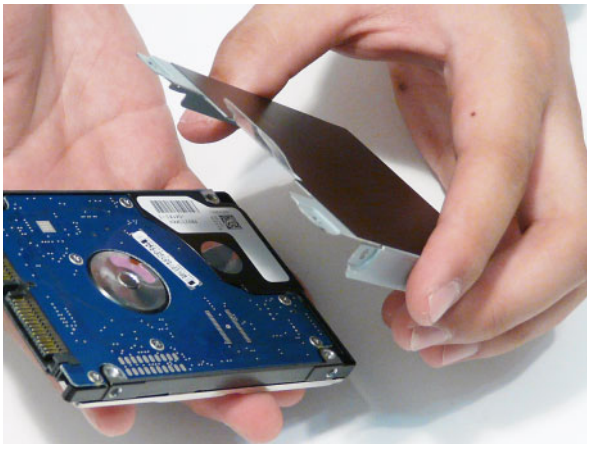
1. Insert the DIMM Module in place.

2. Press down to lock the DIMM module in place.

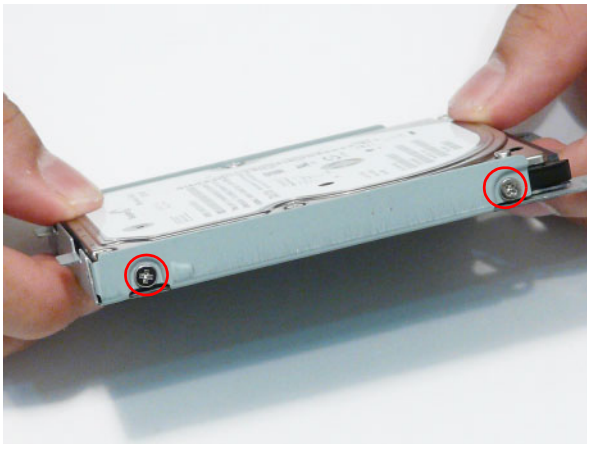


Replacing the Hard Disk Drive Module

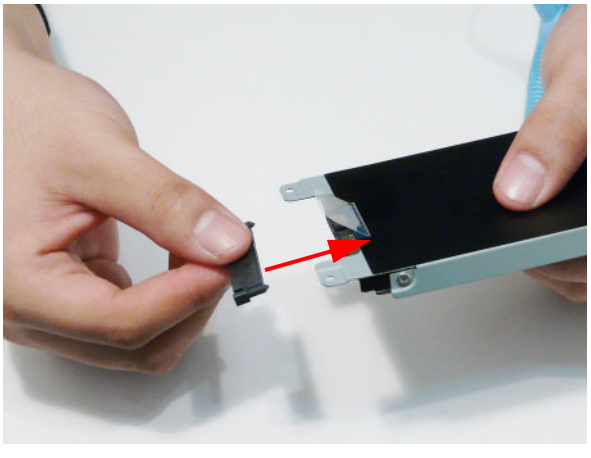
1. Place the HDD in the HDD carrier.



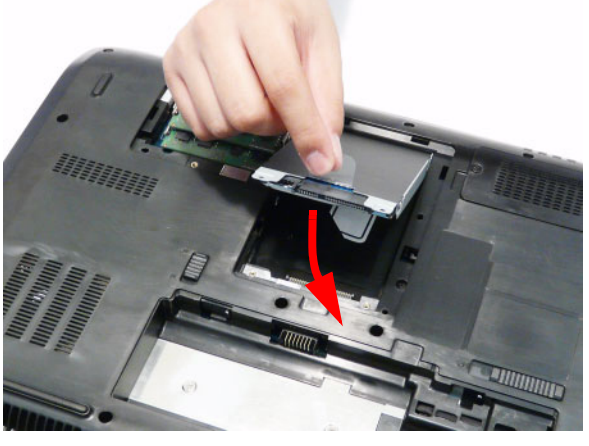
2. Replace the four screws (two each side) to secure the carrier.



3. Insert the HDD SATA interface connector as shown.

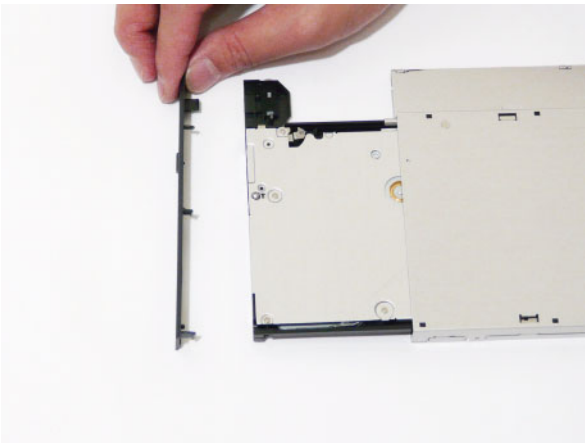


4. Place the HDD into the chassis as shown to engage the interface.

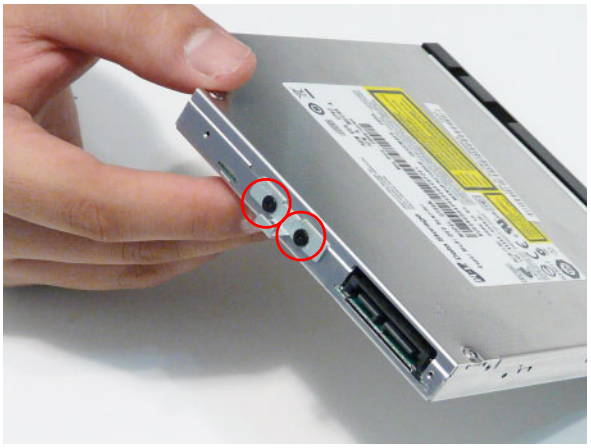


Replacing the ODD Module

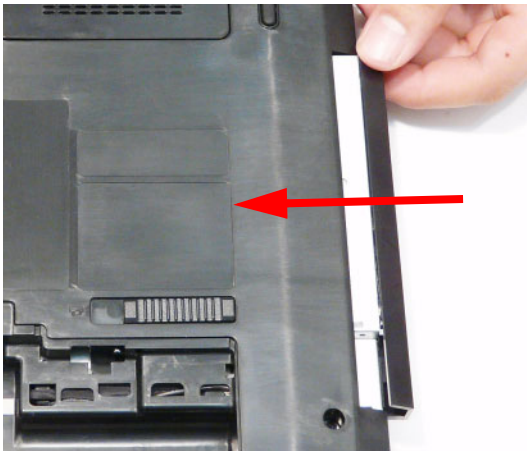
1. With the ODD tray in the eject position, replace the ODD bezel on the new ODD Module.



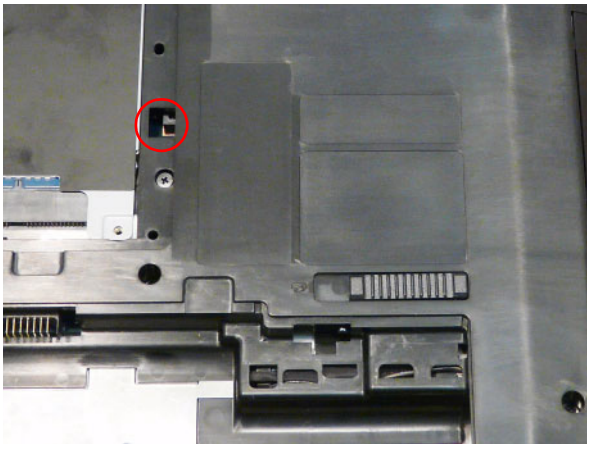
2. Secure ODD bracket with two screws.



3. Slide the module in to the chassis and press until the module is flush with the chassis.

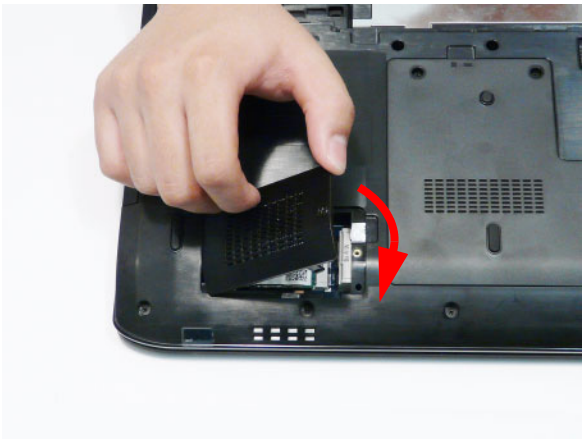


4. Replace the single screw to secure the Module.

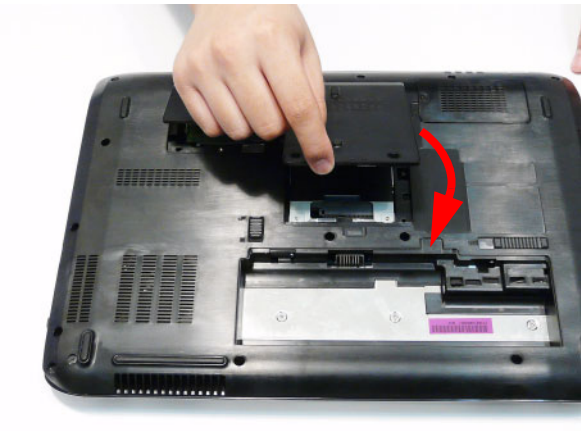


Replacing the Lower Covers

1. Replace the Memory Cover back edge first as shown.

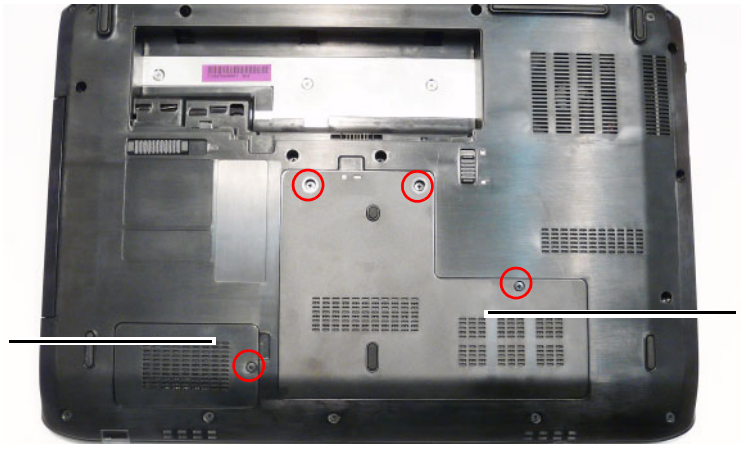


2. Replace the memory/HDD cover back edge first as shown.



IMPORTANT: Ensure that the all the securing tabs are correctly located in the casing.

3. Secure the four captive screws.



Replacing the SD Dummy Card

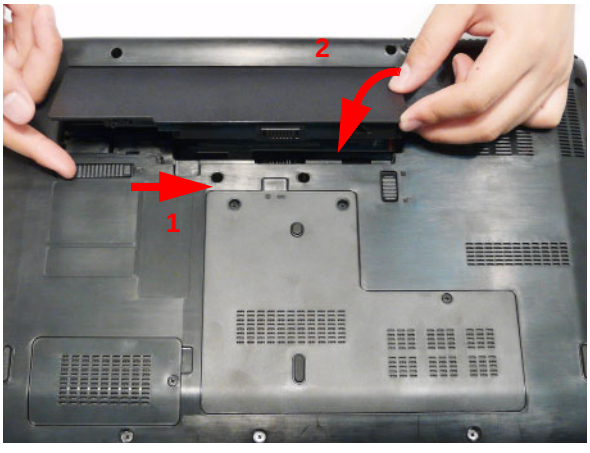
Push the SD Dummy into the slot until an audible click indicates that the card is correctly inserted.

Replacing the PCI Express Dummy Card

Push the Express Dummy into the slot until an audible click indicates that the card is correctly inserted.

Replacing the Battery

1. Slide and hold the battery release latch to the release position (1), insert the battery pack and press down (2).



2. Slide the battery lock in the direction shown to secure the battery in place.

Troubleshooting

Common Problems

Use the following procedure as a guide for computer problems.

NOTE: The diagnostic tests are intended to test only Acer products. Non-Acer products, prototype cards, or modified options can give false errors and invalid system responses.

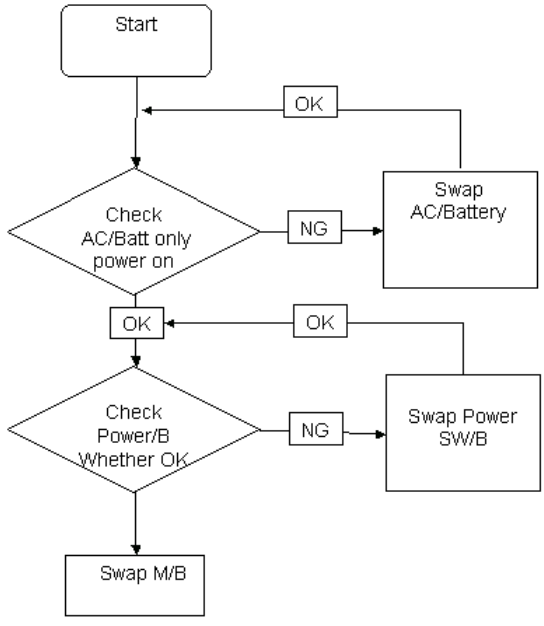
1. Obtain the failing symptoms in as much detail as possible.
2. Verify the symptoms by attempting to re-create the failure by running the diagnostic test or by repeating the same operation.
3. Use the following table with the verified symptom to determine which page to go to.

Symptoms (Verified)	Go To
Power On Issue	Page 132
No Display Issue	Page 133
LCD Failure	Page 135
Internal Keyboard Failure	Page 135
TouchPad Failure	Page 136
Internal Speaker Failure	Page 136
Internal Microphone Failure	Page 138
ODD Failure	Page 140
Modem Failure	Page 143
WLAN Failure	Page 143
Thermal Unit Failure	Page 144
Other Functions Failure	Page 145
Intermittent Failures	Page 146
Undermined Failures	Page 146

4. If the Issue is still not resolved, see “Online Support Information” on page 231.

Power On Issue

If the system doesn't power on, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRUs:



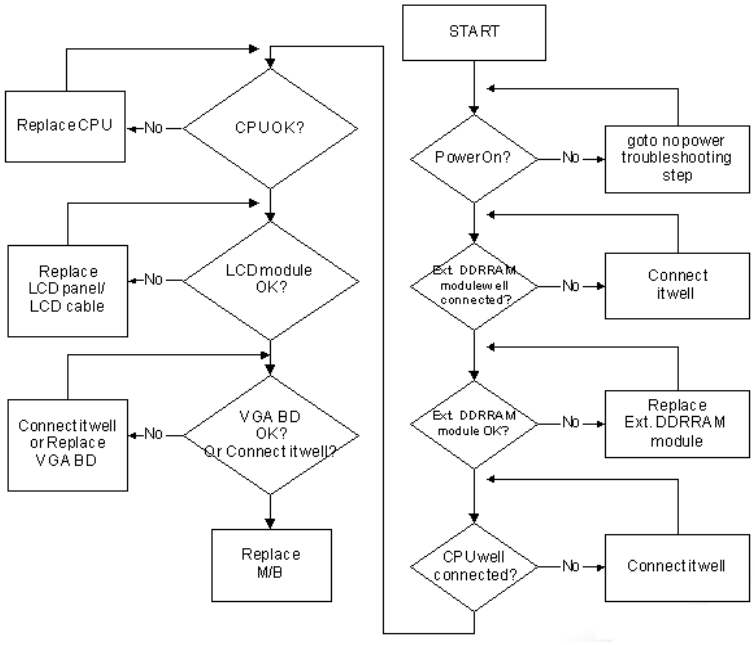
Computer Shutsdown Intermittently

If the system powers off at intervals, perform the following actions one at a time to correct the problem.

1. Check the power cable is properly connected to the computer and the electrical outlet.
2. Remove any extension cables between the computer and the outlet.
3. Remove any surge protectors between the computer and the electrical outlet. Plug the computer directly into a known good electrical outlet.
4. Disconnect the power and open the casing to check the Thermal Unit (see "Thermal Unit Failure" on page 144) and fan airways are free of obstructions.
5. Remove all external and non-essential hardware connected to the computer that are not necessary to boot the computer to the failure point.
6. Remove any recently installed software.
7. If the Issue is still not resolved, see "Online Support Information" on page 231.

No Display Issue

If the **Display** doesn't work, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRUs:



No POST or Video

If the POST or video doesn't display, perform the following actions one at a time to correct the problem.

1. Make sure that the internal display is selected. On this notebook model, switching between the internal display and the external display is done by pressing **Fn+F5**. Reference Product pages for specific model procedures.
2. Make sure the computer has power by checking at least one of the following occurs:
   - Fans start up
   - Status LEDs light up

   If there is no power, see "Power On Issue" on page 132.
3. Drain any stored power by removing the power cable and battery and holding down the power button for 10 seconds. Reconnect the power and reboot the computer.
4. Connect an external monitor to the computer and switch between the internal display and the external display is by pressing **Fn+F5** (on this model).

   If the POST or video appears on the external display, see "LCD Failure" on page 135.
5. Disconnect power and all external devices including port replicators or docking stations. Remove any memory cards and CD/DVD discs. Restart the computer.

   If the computer boots correctly, add the devices one by one until the failure point is discovered.
6. Reseat the memory modules.
7. Remove the drives (see "Disassembly Process" on page 42).
8. If the Issue is still not resolved, see "Online Support Information" on page 231.

Abnormal Video Display

If video displays abnormally, perform the following actions one at a time to correct the problem.

1. Reboot the computer.
2. If permanent vertical/horizontal lines or dark spots display in the same location, the LCD is faulty and should be replaced. See “Disassembly Process” on page 42.
3. If extensive pixel damage is present (different colored spots in the same locations on the screen), the LCD is faulty and should be replaced. See “Disassembly Process” on page 42.
4. Adjust the brightness to its highest level. See the User Manual for instructions on adjusting settings.

   NOTE: Ensure that the computer is not running on battery alone as this may reduce display brightness.

   If the display is too dim at the highest brightness setting, the LCD is faulty and should be replaced. See “Disassembly Process” on page 42.
5. Check the display resolution is correctly configured:
   a. Minimize or close all Windows.
   b. If display size is only abnormal in an application, check the view settings and control/mouse wheel zoom feature in the application.
   c. If desktop display resolution is not normal, right-click on the desktop and select **Personalize→ Display Settings**.
   d. Click and drag the Resolution slider to the desired resolution.
   e. Click **Apply** and check the display. Readjust if necessary.
6. Roll back the video driver to the previous version if updated.
7. Remove and reinstall the video driver.
8. Check the Device Manager to determine that:
   - The device is properly installed. There are no red Xs or yellow exclamation marks.
   - There are no device conflicts.
   - No hardware is listed under Other Devices.
9. If the Issue is still not resolved, see “Online Support Information” on page 231.
10. Run the Windows Memory Diagnostic from the operating system DVD and follow the onscreen prompts.
11. If the Issue is still not resolved, see “Online Support Information” on page 231.

Random Loss of BIOS Settings

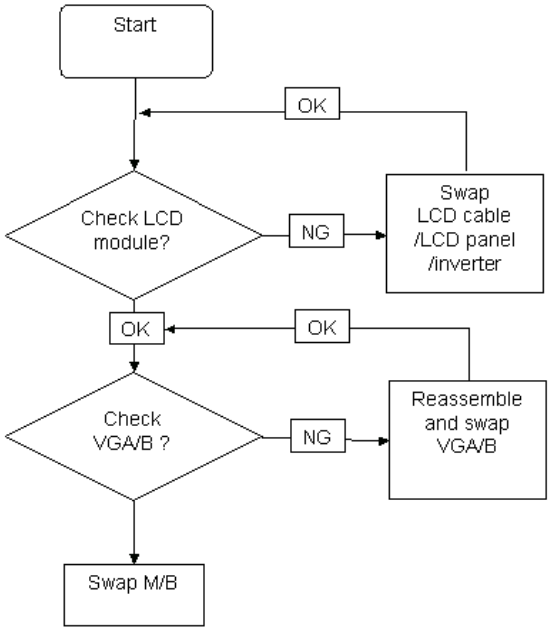
If the computer is experiencing intermittent loss of BIOS information, perform the following actions one at a time to correct the problem.

1. If the computer is more than one year old, replace the CMOS battery.
2. Run a complete virus scan using up-to-date software to ensure the computer is virus free.
3. If the computer is experiencing HDD or ODD BIOS information loss, disconnect and reconnect the power and data cables between devices.

   If the BIOS settings are still lost, replace the cables.
4. If HDD information is missing from the BIOS, the drive may be defective and should be replaced.
5. Replace the Motherboard.
6. If the Issue is still not resolved, see “Online Support Information” on page 231.

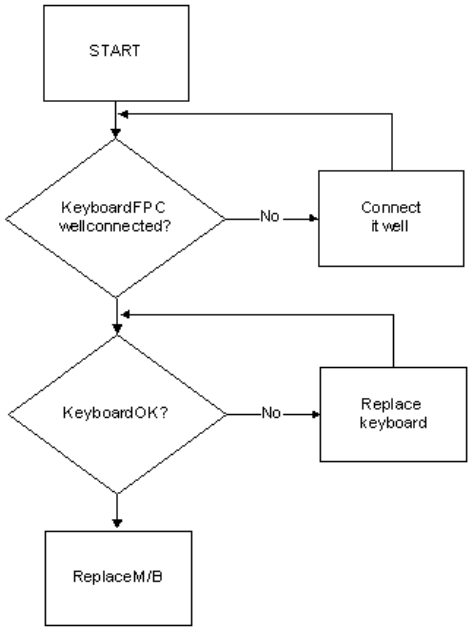
LCD Failure

If the **LCD** fails, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRUs:



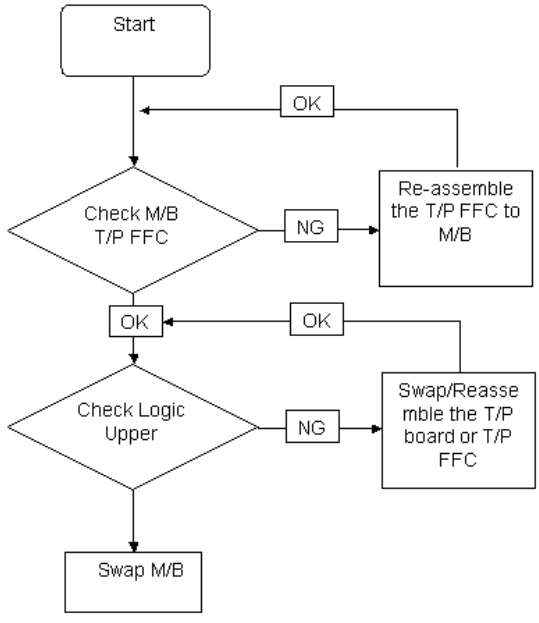
Built-In Keyboard Failure

If the built-in **Keyboard** fails, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRUs:



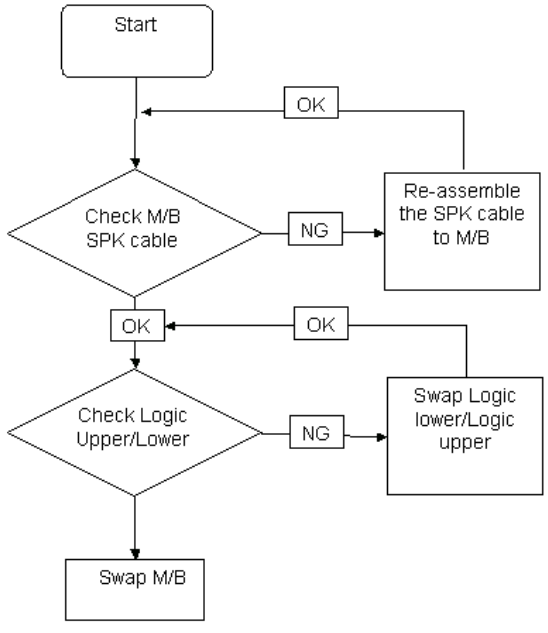
TouchPad Failure

If the **TouchPad** doesn't work, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRUs:



Internal Speaker Failure

If the internal **Speakers** fail, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRUs:



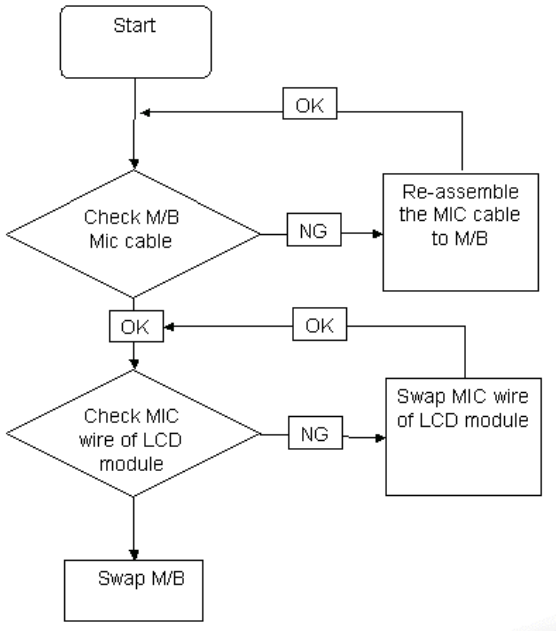
Sound Problems

If sound problems are experienced, perform the following actions one at a time to correct the problem.

1. Reboot the computer.
2. Navigate to **Start→ Control Panel→ System and Maintenance→ System→ Device Manager**. Check the Device Manager to determine that:
   - The device is properly installed.
   - There are no red Xs or yellow exclamation marks.
   - There are no device conflicts.
   - No hardware is listed under Other Devices.
3. Roll back the audio driver to the previous version, if updated recently.
4. Remove and reinstall the audio driver.
5. Ensure that all volume controls are set mid range:
   a. Click the volume icon on the taskbar and drag the slider to 50. Ensure that the volume is not muted.
   b. Click Mixer to verify that other audio applications are set to 50 and not muted.
6. Navigate to **Start→ Control Panel→ Hardware and Sound→ Sound**. Ensure that Speakers are selected as the default audio device (green check mark).
   NOTE: If Speakers does not show, right-click on the **Playback** tab and select **Show Disabled Devices** (clear by default).
7. Select Speakers and click **Configure** to start **Speaker Setup**. Follow the onscreen prompts to configure the speakers.
8. Remove and recently installed hardware or software.
9. Restore system and file settings from a known good date using **System Restore**.
   If the issue is not fixed, repeat the preceding steps and select an earlier time and date.
10. Reinstall the Operating System.
11. If the Issue is still not resolved, see “Online Support Information” on page 231.

Internal Microphone Failure

If the internal **Microphone** fails, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRUs:



Microphone Problems

If internal or external **Microphones** do no operate correctly, perform the following actions one at a time to correct the problem.

1. Check that the microphone is enabled. Navigate to **Start→ Control Panel→ Hardware and Sound→ Sound** and select the **Recording** tab.
2. Right-click on the **Recording** tab and select **Show Disabled Devices** (clear by default).
3. The microphone appears on the **Recording** tab.
4. Right-click on the microphone and select **Enable**.
5. Select the microphone then click **Properties**. Select the **Levels** tab.
6. Increase the volume to the maximum setting and click **OK**.
7. Test the microphone hardware:
   a. Select the microphone and click **Configure**.
   b. Select **Set up microphone**.
   c. Select the microphone type from the list and click **Next**.
   d. Follow the onscreen prompts to complete the test.
8. If the Issue is still not resolved, see “Online Support Information” on page 231.

HDD Not Operating Correctly

If the **HDD** does not operate correctly, perform the following actions one at a time to correct the problem.

1. Disconnect all external devices.
2. Run a complete virus scan using up-to-date software to ensure the computer is virus free.
3. Run the Windows 7 Startup Repair Utility:
   a. insert the Windows 7 Operating System DVD in the ODD and restart the computer.
   b. When prompted, press any key to start to the operating system DVD.
   c. The **Install Windows** screen displays. Click **Next**.
   d. Select **Repair your computer**.
   e. The **System Recovery Options** screen displays. Click **Next**.
   f. Select the appropriate operating system, and click **Next**.

   NOTE: Click **Load Drivers** if controller drives are required.

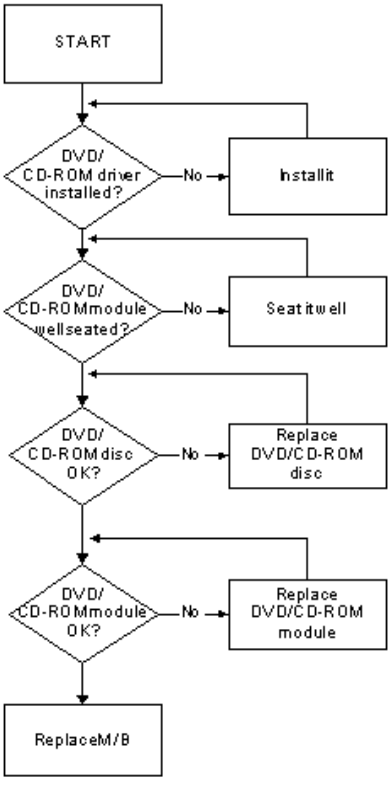
   g. Select **Startup Repair**.
   h. Startup Repair attempts to locate and resolve issues with the computer.
   i. When complete, click **Finish**.

   If an issue is discovered, follow the onscreen information to resolve the problem.
4. Run the Windows Memory Diagnostic Tool. For more information see Windows Help and Support.
5. Restart the computer and press F2 to enter the BIOS Utility. Check the BIOS settings are correct and that CD/DVD drive is set as the first boot device on the Boot menu.
6. Ensure all cables and jumpers on the HDD and ODD are set correctly.
7. Remove any recently added hardware and associated software.
8. Run the Windows Disk Defragmenter. For more information see Windows Help and Support.
9. Run Windows Check Disk by entering **chkdsk /r** from a command prompt. For more information see Windows Help and Support.
10. Restore system and file settings from a known good date using **System Restore**.

    If the issue is not fixed, repeat the preceding steps and select an earlier time and date.
11. Replace the HDD. See “Disassembly Process” on page 42.

ODD Failure

If the **ODD** fails, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRUs:



ODD Not Operating Correctly

If the **ODD** exhibits any of the following symptoms it may be faulty:

- Audio CDs do not play when loaded
- DVDs do not play when loaded
- Blank discs do not burn correctly
- DVD or CD play breaks up or jumps
- Optical drive not found or not active:
  - Not shown in My Computer or the BIOS setup
  - LED does not flash when the computer starts up
  - The tray does not eject
- Access failure screen displays
- The ODD is noisy

Perform the following general solutions one at a time to correct the problem.

1. Reboot the computer and retry the operation.
2. Try an alternate disc.
3. Navigate to **Start**→ **Computer**. Check that the ODD device is displayed in the **Devices with Removable Storage** panel.
4. Navigate to **Start**→ **Control Panel**→ **System and Maintenance**→ **System**→ **Device Manager**.

a. Double-click **IDE ATA/ATAPI controllers**. If a device displays a down arrow, right-click on the device and click **Enable**.

b. Double-click **DVD/CD-ROM drives**. If the device displays a down arrow, right-click on the device and click **Enable**.

c. Check that there are no yellow exclamation marks against the items in **IDE ATA/ATAPI controllers**. If a device has an exclamation mark, right-click on the device and uninstall and reinstall the driver.

d. Check that there are no yellow exclamation marks against the items in **DVD/CD-ROM drives**. If a device has an exclamation mark, right-click on the device and uninstall and reinstall the driver.

e. If the exclamation marker is not removed from the item in the lists, try removing any recently installed software and retrying the operation.

Discs Do Not Play

If discs do not play when inserted in the drive, perform the following actions one at a time to correct the problem.

1. Check that the disc is correctly seated in the drive tray and that the label on the disc is visible.
2. Check that the media is clean and scratch free.
3. Try an alternate disc in the drive.
4. Ensure that **AutoPlay** is enabled:
   a. Navigate to **Start→ Control Panel→ Hardware and Sound→ AutoPlay**.
   b. Select **Use AutoPlay for all media and devices**.
   c. In the Audio CD and DVD Movie fields, select the desired player from the drop down menu.
5. Check that the Regional Code is correct for the selected media:

IMPORTANT: Region can only be changed a limited number of times. After Changes remaining reaches zero, the region cannot be changed even Windows is reinstalled or the drive is moved to another computer.

   a. Navigate to **Start→ Control Panel→ System and Maintenance→ System→ Device Manager**.
   b. Double-click **DVD/CD-ROM drives**.
   c. Right-click **DVD drive** and click **Properties**, then click the **DVD Region** tab.
   d. Select the region suitable for the media inserted in the drive.

Discs Do Not Burn Properly

If discs can not be burned, perform the following actions one at a time to correct the problem.

1. Ensure that the default drive is record enabled:
   a. Navigate to **Start→ Computer** and right-click the writable ODD icon. Click **Properties**.
   b. Select the **Recording** tab. In the **Desktop disc recording** panel, select the writable ODD from the drop down list.
   c. Click **OK**.
2. Ensure that the software used for burning discs is the factory default. If using different software, refer to the software's user manual.

Playback is Choppy

If playback is choppy or jumps, perform the following actions one at a time to correct the problem.

1. Check that system resources are not running low:
   a. Try closing some applications.
   b. Reboot and try the operation again.
2. Check that the ODD controller transfer mode is set to DMA:
   a. Navigate to **Start→ Control Panel→ System and Maintenance→ System→ Device Manager**.

b. Double-click **IDE ATA/ATAPI controllers**, then right-click ATA Device 0.

c. Click **Properties** and select the **Advanced Settings** tab. Ensure that the **Enable DMA** box is checked and click **OK**.

d. Repeat for the other ATA Devices shown if applicable.

Drive Not Detected

If Windows cannot detect the drive, perform the following actions one at a time to correct the problem.

1. Restart the computer and press F2 to enter the BIOS Utility.
2. Check that the drive is detected in the **ATAPI Model Name** field on the Information page.
   NOTE: Check that the entry is identical to one of the ODDs specified in “Hardware Specifications and Configurations” on page 16.
3. Turn off the power and remove the cover to inspect the connections to the ODD. See “Disassembly Process” on page 42.
   a. Check for broken connectors on the drive, motherboard, and cables.
   b. Check for bent or broken pins on the drive, motherboard, and cable connections.
   c. Try an alternate cable, if available. If the drive works with the new cable, the original cable should be replaced.
4. Reseat the drive ensuring and all cables are connected correctly.
5. Replace the ODD. See “Disassembly Process” on page 42.

Drive Read Failure

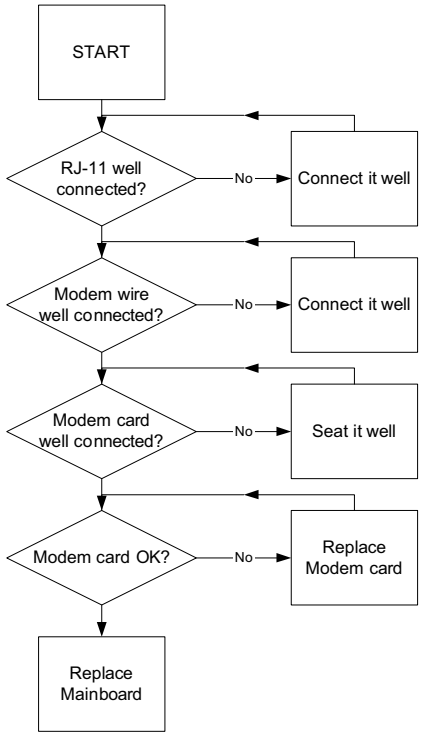
If discs cannot be read when inserted in the drive, perform the following actions one at a time to correct the problem.

1. Remove and clean the failed disc.
2. Retry reading the CD or DVD.
   d. Test the drive using other discs.
   e. Play a DVD movie
   f. Listen to a music CD

   If the ODD works properly with alternate discs, the original disc is probably defective and should be replaced.
3. Turn off the power and remove the cover to inspect the connections to the ODD. See “Disassembly Process” on page 42.
   a. Check for broken connectors on the drive, motherboard, and cables.
   b. Check for bent or broken pins on the drive, motherboard, and cable connections.
   c. Try an alternate cable, if available. If the drive works with the new cable, the original cable should be replaced.
4. Replace the ODD. See “Disassembly Process” on page 42.

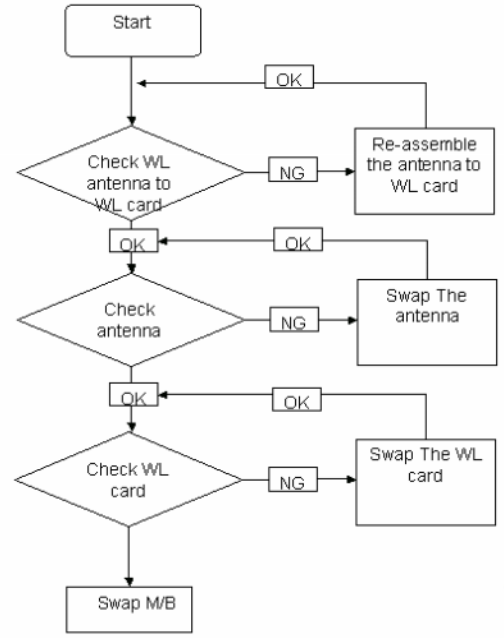
Modem Function Failure

If the internal **Modem** fails, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRUs:



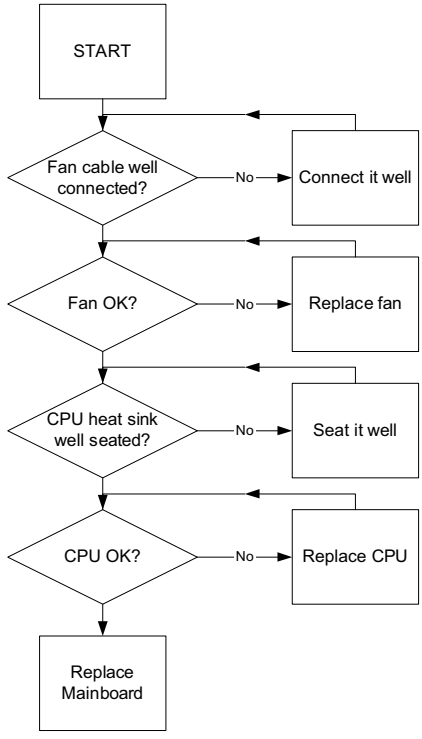
Wireless Function Failure

If the **WLAN** fails, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRUs:



Thermal Unit Failure

If the **Thermal Unit** fails, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRUs:



External Mouse Failure

If an external **Mouse** fails, perform the following actions one at a time to correct the problem.

1. Try an alternative mouse.
2. If the mouse uses a wireless connection, insert new batteries and confirm there is a good connection. See the mouse user manual.
3. If the mouse uses a USB connection, try an alternate USB port.
4. Try an alternative program to verify mouse operation. Reinstall the program experiencing mouse failure.
5. Restart the computer.
6. Remove any recently added hardware and associated software.
7. Remove any recently added software and reboot.
8. Restore system and file settings from a known good date using **System Restore**.

   If the issue is not fixed, repeat the preceding steps and select an earlier time and date.
9. Run the Event Viewer to check the events log for errors. For more information see Windows Help and Support.
10. Roll back the mouse driver to the previous version if updated recently.
11. Remove and reinstall the mouse driver.
12. Check the Device Manager to determine that:
    - The device is properly installed. There are no red Xs or yellow exclamation marks.
    - There are no device conflicts.

- No hardware is listed under Other Devices.

13. If the Issue is still not resolved, see “Online Support Information” on page 231.

Other Failures

If the CRT Switch, Dock, LAN Port, external MIC or Speakers, PCI Express Card, 5-in-1 Card Reader or Volume Wheel fail, perform the following general steps to correct the problem. Do not replace a non-defective FRUs:

1. Check Drive whether is OK.
2. Check Test Fixture is ok.
3. Swap M/B to Try.

Intermittent Problems

Intermittent system hang problems can be caused by a variety of reasons that have nothing to do with a hardware defect, such as: cosmic radiation, electrostatic discharge, or software errors. FRU replacement should be considered only when a recurring problem exists.

When analyzing an intermittent problem, do the following:

1. Run the advanced diagnostic test for the system board in loop mode at least 10 times.
2. If no error is detected, do not replace any FRU.
3. If any error is detected, replace the FRU. Rerun the test to verify that there are no more errors.

Undetermined Problems

The diagnostic problems does not identify which adapter or device failed, which installed devices are incorrect, whether a short circuit is suspected, or whether the system is inoperative.

Follow these procedures to isolate the failing FRU (do not isolate non-defective FRU).

NOTE: Verify that all attached devices are supported by the computer.

NOTE: Verify that the power supply being used at the time of the failure is operating correctly. (See “Power On Issue” on page 132.):

1. Power-off the computer.
2. Visually check them for damage. If any problems are found, replace the FRU.
3. Remove or disconnect all of the following devices:
    - Non-Acer devices
    - Printer, mouse, and other external devices
    - Battery pack
    - Hard disk drive
    - DIMM
    - CD-ROM/Diskette drive Module
    - PC Cards
4. Power-on the computer.
5. Determine if the problem has changed.
6. If the problem does not recur, reconnect the removed devices one at a time until you find the failing FRU.
7. If the problem remains, replace the following FRU one at a time. Do not replace a non-defective FRU:
    - System board
    - LCD assembly

Post Codes

These tables describe the POST codes and descriptions during the POST.

Post Code Range

Phase	POST Code Range
SEC	0x01 - 0x0F
PEI	0x70 - 0x9F
DXE	0x40 - 0x6F
BDS	0x10 - 0x3F
SMM	0xA0 - 0xBF
S3	0xC0 - 0xCF
ASL	0x51 - 0x55
	0xE1 - 0xE4
PostBDS	0xF9 - 0xFE
InsydeH2ODDT™ Reserve	0xD0 - 0xD7
OEM Reserve	0xE8 - 0xEB
Reserved	0xD8 - 0xE0
	0xE5 - 0xE7
	0xEC - 0xF8

SEC Phase POST Code Table

Functionality Name (Include\ PostCode.h)	Phase	Post Code	Description
SEC_SYSTEM_POWER_ON	SEC	1	CPU power on and switch to Protected mode
SEC_BEFORE_MICROCODE_PATCH	SEC	2	Patching CPU microcode
SEC_AFTER_MICROCODE_PATCH	SEC	3	Setup Cache as RAM
SEC_ACCESS_CSR	SEC	4	PCIE MMIO Base Address initial
SEC_GENERIC_MSRINIT	SEC	5	CPU Generic MSR initialization
SEC_CPU_SPEEDCFG	SEC	6	Setup CPU speed
SEC_SETUP_CAR_OK	SEC	7	Cache as RAM test
SEC_FORCE_MAX_RATIO	SEC	8	Tune CPU frequency ratio to maximum level
SEC_GO_TO_SECSTARTUP	SEC	9	Setup BIOS ROM cache
SEC_GO_TO_PEICORE	SEC	0A	Enter Boot Firmware Volume

NOTE: The color bar items indicate 3rd party related functions that are platform dependent.

PEI Phase POST Code Table:

Functionality Name (Include\ PostCode.h)	Phase	Post Code	Description
PEI_SIO_INIT	PEI	70	Super I/O Initialization
PEI_CPU_REG_INIT	PEI	71	CPU Early Initialization
PEI_CPU_AP_INIT	PEI	72	Multi-processor Early Initial
PEI_CPU_HT_RESET	PEI	73	HyperTransport Initialization
PEI_PCIE_MMIO_INIT	PEI	74	PCIE MMIO BAR Initialization
PEI_NB_REG_INIT	PEI	75	North Bridge Early Initialization
PEI_SB_REG_INIT	PEI	76	South Bridge Early Initialization
PEI_PCIE_TRAINING	PEI	77	PCIE Training
PEI_TPM_INIT	PEI	78	TPM Initialization
PEI_SMBUS_INIT	PEI	79	SMBUS Early Initialization
PEI_PROGRAM_CLOCK_GEN	PEI	7A	Clock Generator Initialization
PEI_IGD_EARLY_INITIAL	PEI	7B	Internal Graphic device early Initialization
PEI_HECI_INIT	PEI	7C	HECI Initialization
PEI_WATCHDOG_INIT	PEI	7D	Watchdog timer Initialization
PEI_MEMORY_INIT	PEI	7E	Memory Initial for Normal boot.
PEI_MEMORY_INIT_FOR_CRISIS	PEI	7F	Memory Initial for Crisis Recovery
PEI_MEMORY_INSTALL	PEI	80	Simple Memory test
PEI_TXTPEI	PEI	81	TXT function early Initialization
PEI_SWITCH_STACK	PEI	82	Start to use Memory
PEI_MEMORY_CALLBACK	PEI	83	Set cache for physical memory
PEI_ENTER_RECOVERY_MODE	PEI	84	Recovery device Initialization
PEI_RECOVERY_MEDIA_FOUND	PEI	85	Found Recovery image
PEI_RECOVERY_MEDIA_NOT_FOUND	PEI	86	Recovery image not found
PEI_RECOVERY_LOAD_FILE_DONE	PEI	87	Load Recovery Image completed
PEI_RECOVERY_START_FLASH	PEI	88	Start Flash BIOS with Recovery image
PEI_ENTER_DXEIPL	PEI	89	Loading BIOS image to RAM
PEI_FINDING_DXE_CORE	PEI	8A	Loading DXE core
PEI_GO_TO_DXE_CORE	PEI	8B	Enter DXE core

NOTE: The color bar items indicate 3rd party related functions that are platform dependent.

DXE Phase POST Code Table:

Functionality Name (Include\ PostCode.h)	Phase	Post Code	Description
DXE_TCGDXE	DXE	40	TPM initial in DXE
DXE_SB_SPI_INIT	DXE	41	South bridge SPI initialization
DXE_CF9_RESET	DXE	42	Setup Reset service
DXE_SB_SERIAL_GPIO_INIT	DXE	43	South bridge Serial GPIO initialization
DXE_SMMACCESS	DXE	44	Setup SMM ACCE SS service
DXE_NB_INIT	DXE	45	North bridge Middle initialization
DXE_SIO_INIT	DXE	46	Super I/O DXE initialization
DXE_LEGACY_REGION	DXE	47	Setup Legacy Region service
DXE_SB_INIT	DXE	48	South Bridge Middle initialization
DXE_IDENTIFY_FLASH_DEVICE	DXE	49	Identify Flash device
DXE_FTW_INIT	DXE	4A	Fault Tolerant Write verification
DXE_VARIABLE_INIT	DXE	4B	Variable Service initialization
DXE_VARIABLE_INIT_FAIL	DXE	4C	Fail to initial Variable Service
DXE_MTC_INIT	DXE	4D	MTC Initial
DXE_CPU_INIT	DXE	4E	CPU Middle Initialization
DXE_MP_CPU_INIT	DXE	4F	Multi-processor Middle Initialization
DXE_SMBUS_INIT	DXE	50	SMBUS Driver Initialization
DXE_SMART_TIMER_INIT	DXE	51	8259 Initialization
DXE_PCRTC_INIT	DXE	52	RTC Initialization
DXE_SATA_INIT	DXE	53	SATA Controller early Initialization
DXE_SMM_CONTROLER_INIT	DXE	54	Setup SMM Control service
DXE_LEGACY_INTERRUPT	DXE	55	Setup Legacy Interrupt service
DXE_RELOCATE_SMBASE	DXE	56	Relocate SMM BASE
DXE_FIRST_SMI	DXE	57	SMI test
DXE_VTD_INIT	DXE	58	VTD Initial
DXE_BEFORE_CSM16_INIT	DXE	59	Legacy BIOS Initialization
DXE_AFTER_CSM16_INIT	DXE	5A	Legacy interrupt function Initialization
DXE_LOAD_ACPI_TABLE	DXE	5B	ACPI Table Initialization
DXE_SB_DISPATCH	DXE	5C	Setup SB SMM Dispatcher service
DXE_SB_IOTRAP_INIT	DXE	5D	Setup SB IOTRAP Service
DXE_SUBCLASS_DRIVER	DXE	5E	Build AMT Table
DXE_PPM_INIT	DXE	5F	PPM Initialization
DXE_HECIDRV_INIT	DXE	60	HECIDRV Initialization

NOTE: The color bar items indicate 3rd party related functions that are platform dependent.

BDS Phase POST Code Table:

Functionality Name (Include\ PostCode.h)	Phase	Post Code	Description
BDS_ENTER_BDS	BDS	10	Enter BDS entry
BDS_INSTALL_HOTKEY	BDS	11	Install Hotkey service
BDS_ASF_INIT	BDS	12	ASF Initialization
BDS_PCI_ENUMERATION_START	BDS	13	PCI enumeration
BDS_BEFORE_PCIIO_INSTALL	BDS	14	PCI resource assign complete
BDS_PCI_ENUMERATION_END	BDS	15	PCI enumeration complete
BDS_CONNECT_CONSOLE_IN	BDS	16	Keyboard Controller, Keyboard and Mouse initialization
BDS_CONNECT_CONSOLE_OUT	BDS	17	Video device initialization
BDS_CONNECT_STD_ERR	BDS	18	Error report device initialization
BDS_CONNECT_USB_HC	BDS	19	USB host controller initialization
BDS_CONNECT_USB_BUS	BDS	1A	USB BUS driver initialization
BDS_CONNECT_USB_DEVICE	BDS	1B	USB device driver initialization
BDS_NO_CONSOLE_ACTION	BDS	1C	Console device initial fail
BDS_DISPLAY_LOGO_SYSTEM_INFO	BDS	1D	Display logo or system information
BDS_START_IDE_CONTROLLER	BDS	1E	IDE controller initialization
BDS_START_SATA_CONTROLLER	BDS	1F	SATA controller initialization
BDS_START_ISA_ACPI_CONTROLLER	BDS	20	SIO controller initialization
BDS_START_ISA_BUS	BDS	21	ISA BUS driver initialization
BDS_START_ISA_FDD	BDS	22	Floppy device initialization
BDS_START_ISA_SEIRAL	BDS	23	Serial device initialization
BDS_START_IDE_BUS	BDS	24	IDE device initialization
BDS_START_AHCI_BUS	BDS	25	AHCI device initialization
BDS_CONNECT_LEGACY_ROM	BDS	26	Dispatch option ROMs
BDS_ENUMERATE_ALL_BOOT_OPTION	BDS	27	Get boot device information
BDS_END_OF_BOOT_SELECTION	BDS	28	End of boot selection
BDS_ENTER_SETUP	BDS	29	Enter Setup Menu
BDS_ENTER_BOOT_MANAGER	BDS	2A	Enter Boot manager
BDS_BOOT_DEVICE_SELECT	BDS	2B	Try to boot system to OS
BDS_EFI64_SHADOW_ALL_LEGACY_ROM	BDS	2C	Shadow Misc. Option ROM
BDS_ACPI_S3SAVE	BDS	2D	Save S3 resume required data in RAM
BDS_READY_TO_BOOT_EVENT	BDS	2E	Last Chipset initial before boot to OS
BDS_GO_LEGACY_BOOT	BDS	2F	Start to boot Legacy OS
BDS_GO_UEFI_BOOT	BDS	30	Start to boot UEFI OS
BDS_LEGACY16_PREPARE_TO_BOOT	BDS	31	Prepare to Boot to Legacy OS
BDS_EXIT_BOOT_SERVICES	BDS	32	Send END of POST Message to ME via HECI
BDS_LEGACY_BOOT_EVENT	BDS	33	Last Chipset initial before boot to Legacy OS.
BDS_ENTER_LEGACY_16_BOOT	BDS	34	Ready to Boot Legacy OS.

Functionality Name (Include\ PostCode.h)	Phase	Post Code	Description
BDS_RECOVERY_START_FLASH	BDS	35	Fast Recovery Start Flash.

NOTE: The color bar items indicate 3rd party related functions that are platform dependent.

PostBDS POST Code Table

Functionality Name (Include\ PostCode.h)	Phase	Post Code	Description
POST_BDS_NO_BOOT_DEVICE	POST_BDS	F9	No Boot Device
POST_BDS_START_IMAGE	POST_BDS	FB	UEFI Boot Start Image
POST_BDS_ENTER_INT19	POST_BDS	FD	Legacy 16 boot entry
POST_BDS_JUMP_BOOT_SECTOR	POST_BDS	FE	Try to Boot with INT 19

S3 Functions POST Code Table

Functionality Name (Include\ PostCode.h)	Phase	Post Code	Description
POST_BDS_NO_BOOT_DEVICE	POST_BDS	F9	No Boot Device
POST_BDS_START_IMAGE	POST_BDS	FB	UEFI Boot Start Image
POST_BDS_ENTER_INT19	POST_BDS	FD	Legacy 16 boot entry
POST_BDS_JUMP_BOOT_SECTOR	POST_BDS	FE	Try to Boot with INT 19

ACPI Functions POST Code Table

Functionality Name (Include\ PostCode.h)	Phase	Post Code	Description
ASL_ENTER_S1	ASL	51	Prepare to enter S1
ASL_ENTER_S3	ASL	53	Prepare to enter S3
ASL_ENTER_S4	ASL	54	Prepare to enter S4
ASL_ENTER_S5	ASL	55	Prepare to enter S5
ASL_WAKEUP_S1	ASL	E1	System wakeup from S1
ASL_WAKEUP_S3	ASL	E3	System wakeup from S3
ASL_WAKEUP_S4	ASL	E4	System wakeup from S4

SMM Functions POST Code Table

Functionality Name (Include\ PostCode.h)	Phase	Post Code	Description
SMM_IDENTIFY_FLASH_DEVICE	SMM	0xA0	Identify Flash device in SMM
SMM_SMM_PLATFORM_INIT	SMM	0xA2	SMM service initial
SMM_ACPI_ENABLE_START	SMM	0xA6	OS call ACPI enable function
SMM_ACPI_ENABLE_END	SMM	0xA7	ACPI enable function complete
SMM_S1_SLEEP_CALLBACK	SMM	0xA1	Enter S1
SMM_S3_SLEEP_CALLBACK	SMM	0xA3	Enter S3
SMM_S4_SLEEP_CALLBACK	SMM	0xA4	Enter S4
SMM_S5_SLEEP_CALLBACK	SMM	0xA5	Enter S5

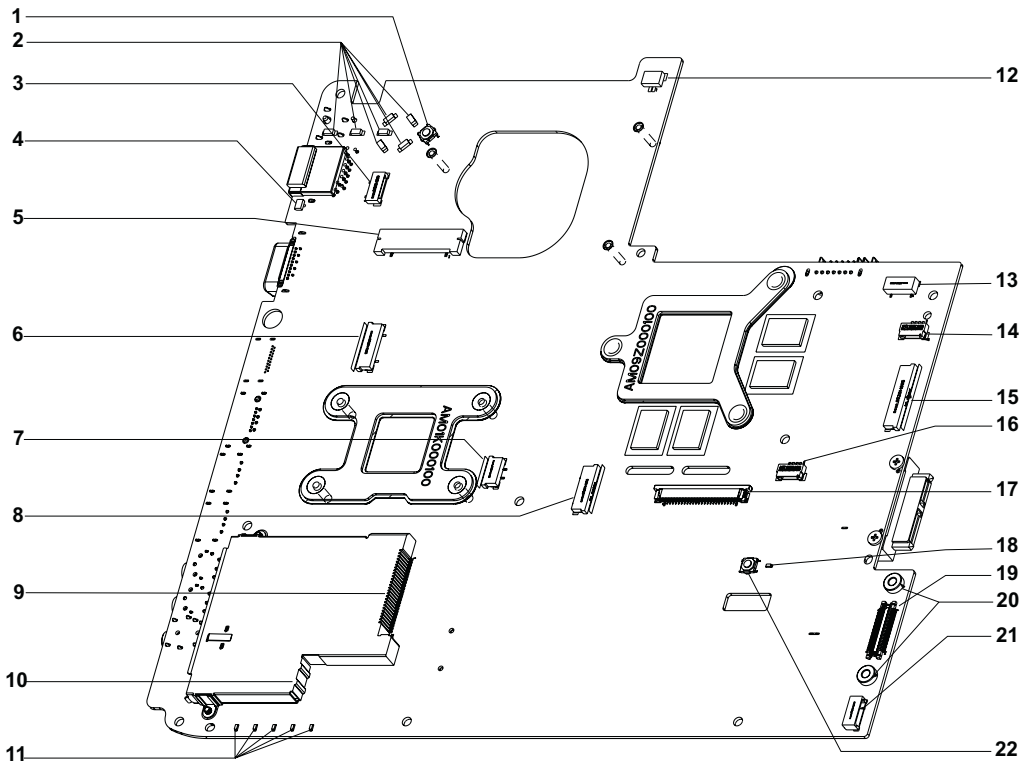
Functionality Name (Include\ PostCode.h)	Phase	Post Code	Description
SMM_ACPI_DISABLE_START	SMM	0xA8	OS call ACPI disable function
SMM_ACPI_DISABLE_END	SMM	0xA9	ACPI disable function complete

InsydeH2ODDT Debugger POST Code Table

Functionality Name (Include\ PostCode.h)	Post Code	Description
Used by Insyde debugger	0x0D	Waiting for device connect
Used by Insyde debugger	0xD0	Waiting for device connect
Used by Insyde debugger	0xD1	InsydeH2ODDT Ready
Used by Insyde debugger	0xD2	EHCI not found
Used by Insyde debugger	0xD3	Debug port connect low speed device
Used by Insyde debugger	0xD4	DDT Cable become low speed device
Used by Insyde debugger	0xD5	DDT Cable Transmission Error (Get descriptor fail)
Used by Insyde debugger	0xD6	DDT Cable Transmission Error (Set Debug mode fail)
Used by Insyde debugger	0xD7	DDT Cable Transmission Error (Set address fail)

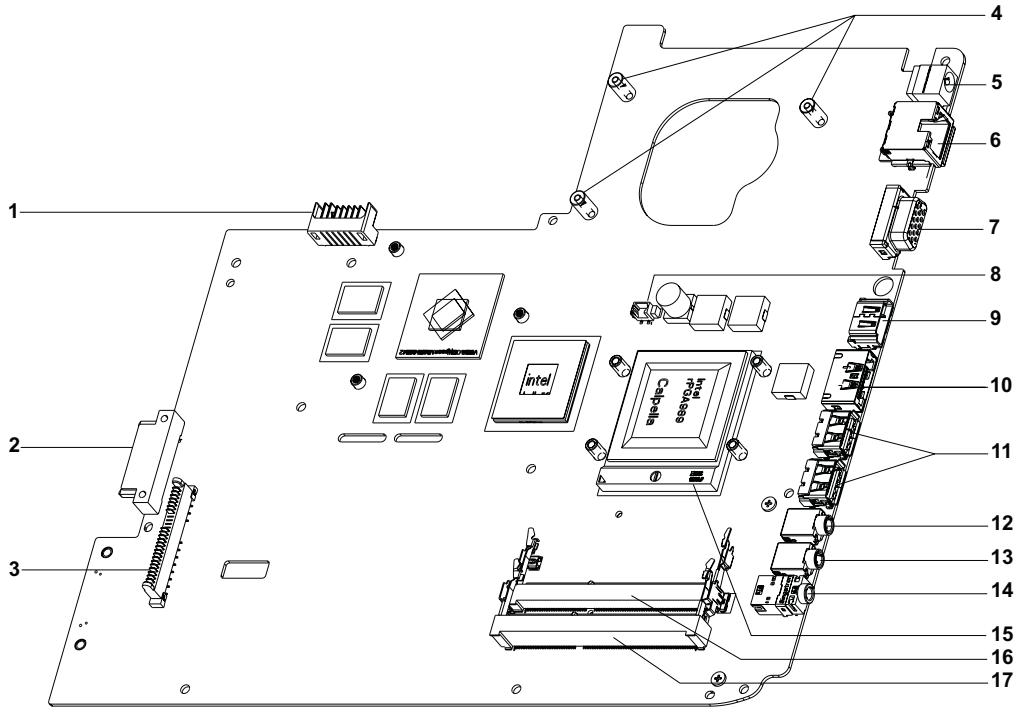
Jumper and Connector Locations

Top View



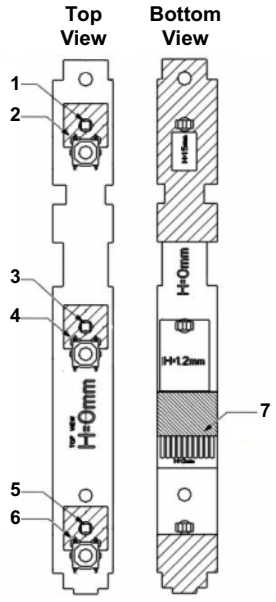
Item		Description	Item		Description
1	SW1	Switch	12	JP1	Subwoofer (2P)
2	LED 1, 2, 6, 7	Reed SW	13	JP3	TV Tuner Board to MB (8P) (Cable)
3	JP2	LCD Bezel Conductive (5P)	14	JP4	Speaker Conn. (4P)
4		Reed SW	15	JP7	Media Console (R) to MB (16P) (FCC)
5		LVDS for WLED Panel	16	JP8	Mic. Conn. (4P) (Cable)
6	JP6	Launch Board to MB (10P) (FCC)	17	JKB1	K/B Conn. (26P)
7	JP9	K/B Conn. (4P)	18	LED8	LED
8	JTP1	F/P Board to MB (10P)	19	JP12	Card Reader Board to MB (60P)
9	JEXP1	Express Card Conn.	20		Standoff Board to Board
10		Express Card Socket	21	JBT1	Bluetooth Conn.
11	LED 9, 10, 11, 12, 13	LED	22	SW2	Switch

Bottom View



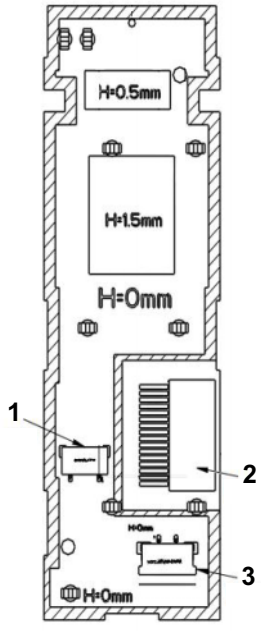
Item		Description	Item		Description
1	PJP2	Battery Connector	9	JHDMI1	Launch Board to MB
2	JSATA2	H9, 2 DDRIII STD	10	JSATA1	eSata & USB
3	JSATA3	HDD Conn.	11	JUSB1/2	USB
4		Standoff Fan	12	JLINE1	Audio Jack (Line-In) Blue
5	PJP1	DC-IN Conn. (DIS) Blue DC-IN Conn. (UMA) Yellow	13	JMIC1	Audio Jack (Line-Out) Pink
			14	JHP1	S/PDIF Jack (Black)
6	JRJ1	RJ45	15	JCPU1	CPU Socket (Intel)
7	JCRT1	D. Sub	16	JDIMM1	H5.2 DDRIII STD
8	JFAN1	Fan Conn.	17	JDIMM2	H9.2 DDRIII STD

LS-5511P Switch Board



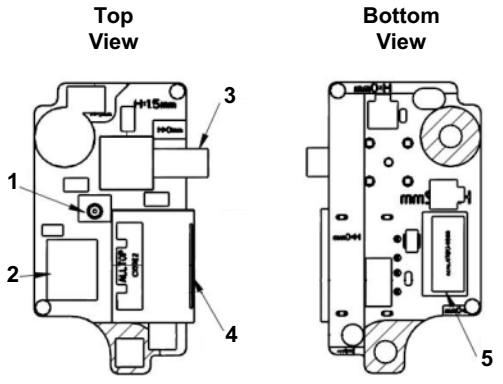
Item		Description
1	LED3	Backup Button
2	SW3	Backup LED
3	LED2	Bluetooth Button
4	SW2	Bluetooth LED
5	LED1	Wireless Button
6	SW1	Wireless LED
7	JP1	To M/B Connector

LS-5512P Media Board



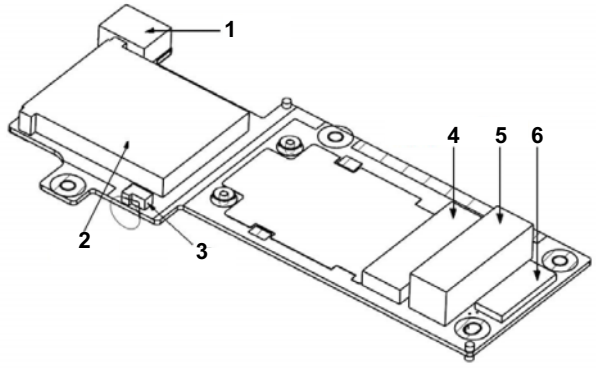
Item		Description
1	JP3	Power Saving Conn.
2	JP1	Volume Control Conn.
3	JP2	To M/B Conn.

LS-5513P TV-Tuner Board



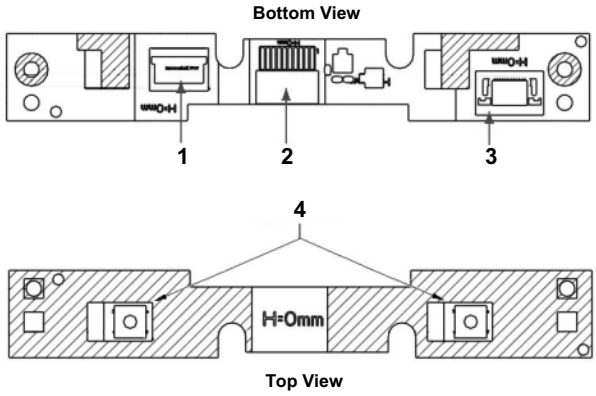
Item		Description	Item		Description
1	ANT1	TV Tuner Cable Conn.	3	JP2	TV Tuner Conn.
2	JP4	ACER LOGO Back light Conn.	4	JP3	USB Conn.
			5	JP1	To M/B Conn.

LS-5514P Card Reader Board



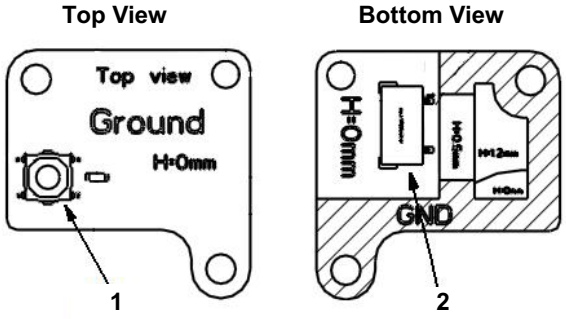
Item		Description	Item		Description
1	J1	1394 Conn.	4	JMINI2	Wireless LAN Conn.
2	JREAD1	7 in 1 Card Reader	5	JMINI1	TV Tuner Connector
3	IR	IR	6	JP1	To M/B Conn.

LS-5515P Touch Pad Button Board



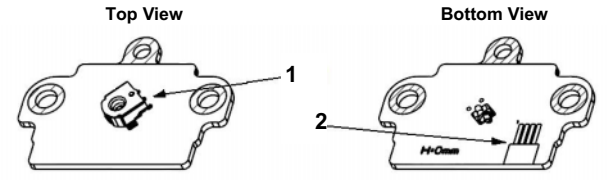
Item		Description	Item		Description
1	JP3	Finger Print Conn	3	JP2	TP Module Conn.
2	JP1	To M/B Connector	4	SW1/2	Left & Right Buttons

LS-5516P Power Saving Board



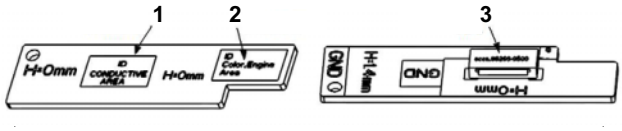
Item		Description	Item		Description
1	SW1	Power Saving Button	2	JP1	To Media Board Conn.

LS-5517P Volume Board



Item		Description	Item		Description
1	SW1	Volume Button	2	JP1	To Media Board Conn.

LS-5518P Color Engine Board



Item		Description	Item		Description
1	SENSE1	Acer Logo Backlight	3	JP1	To TV-Tuner Board Conn.
2	SENSE2	Color Engine			

Clearing Password Check and BIOS Recovery

This section provides you with the standard operating procedures for clearing passwords and BIOS recovery for the Aspire 5942 Series. The Aspire 5942 Series provides one Hardware Open Gap on the main board for clearing password check, and one Hotkey for enabling BIOS Recovery.

Clearing Password Check

Hardware Open Gap Description

The J4 and J5 Clear CMOS Jumpers are located inside the DIMM Module

ITEM	DESCRIPTION
J4	Clear CMOS Jumper
J5	Clear CMOS Jumper

Steps for Clearing BIOS Password Check

If users set BIOS Password (Supervisor Password and/or User Password) for a security reason, BIOS will ask the password during systems POST or when systems enter to BIOS Setup menu. However, once it is necessary to bypass the password check, users need to short the HW Gap to clear the password by the following steps:

- Power Off the system, and remove HDD, AC and Battery from the machine.
- Open the back cover of the machine, and find out the HW Gap on M/B as picture.
- Use an electric conductivity tool to short the two points of the HW Gap.
- Plug in AC, keep the short condition on the HW Gap, and press Power Button to power on the

system till BIOS POST finish. Then remove the tool from the HW Gap.

- Restart system. Press F2 key to enter BIOS Setup menu.
- If there is no Password request, BIOS Password is cleared. Otherwise, please follow the steps and try again.

NOTE: The steps are only for clearing BIOS Password (Supervisor Password and User Password).

BIOS Recovery by Crisis Disk

BIOS Recovery Boot Block:

BIOS Recovery Boot Block is a special block of BIOS. It is used to boot up the system with minimum BIOS initialization. Users can enable this feature to restore the BIOS firmware to a successful one once the previous BIOS flashing process failed.

BIOS Recovery Hotkey:

The system provides a function hotkey: **Fn+Esc**, for enable BIOS Recovery process when system is powered on during BIOS POST. To use this function, it is strongly recommended to have the AC adapter and Battery present. If this function is enabled, the system will force the BIOS to enter a special BIOS block, called Boot Block.

Steps for BIOS Recovery by Crisis Disk:

Before doing this, a Crisis Diskette should be prepared ready in hand. The Crisis Diskette could be made by executing the Crisis Disk program in another system with Windows 7 OS.

Follow the steps below:

1. Plug in the USB disk.
2. Launch the ***wincris.exe*** program to create a USB Crisis Disk. Click **Start** to initiate the process.
3. Select the **Quick Format** option to format the disk and click **Start**. Follow the instructions on the screen to create the disk.
4. Copy the ***KAYF0X64.fd*** BIOS file into USB flash disk root directory.

NOTE: Do not place any other *.fd file in the USB flash disk root directory.

To use the Crisis USB key, do the following:

1. Plug USB storage into USB port.
2. Press **Fn + ESC** button then plug in AC power.

   The Power button flashes orange once.
3. Press **Power** button to initiate system CRISIS mode.

   When CRISIS is complete, the system auto restarts with a workable BIOS.
4. Update the latest version BIOS for this machine by regular BIOS flashing process.

FRU (Field Replaceable Unit) List

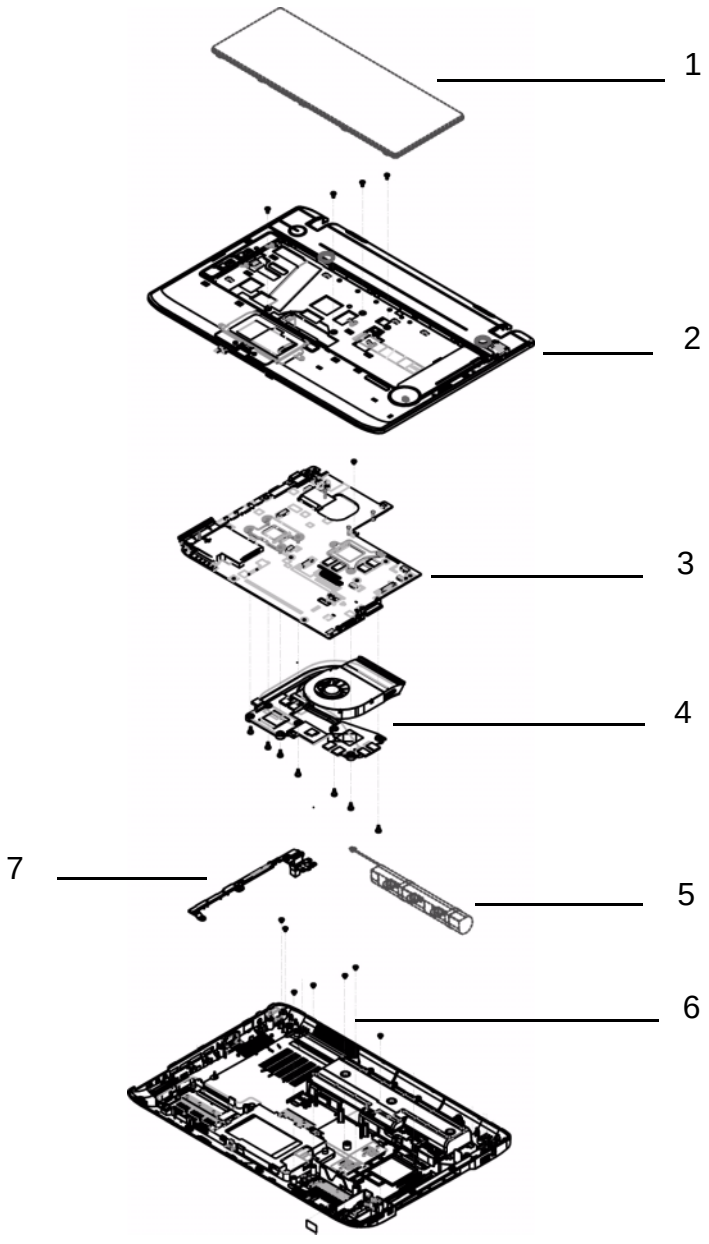
This chapter gives you the FRU (Field Replaceable Unit) listing in global configurations of Aspire 5942 Series. Refer to this chapter whenever ordering for parts to repair or for RMA (Return Merchandise Authorization).

Please note that WHEN ORDERING FRU PARTS, you should check the most up-to-date information available on your regional web or channel. For whatever reasons a part number change is made, it will not be noted on the printed Service Guide. For ACER AUTHORIZED SERVICE PROVIDERS, your Acer office may have a DIFFERENT part number code from those given in the FRU list of this printed Service Guide. You MUST use the local FRU list provided by your regional Acer office to order FRU parts for repair and service of customer machines.

NOTE: To scrap or to return the defective parts, you should follow the local government ordinance or regulations on how to dispose it properly, or follow the rules set by your regional Acer office on how to return it.

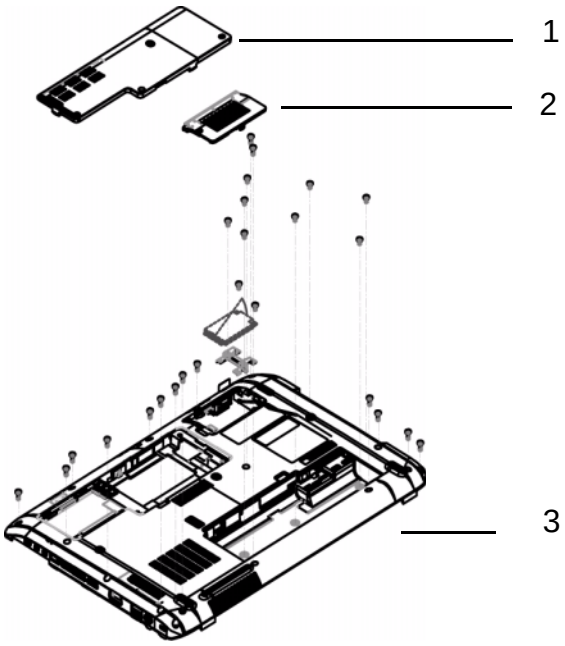
Aspire 5942 Series Exploded Diagrams

Main Assembly



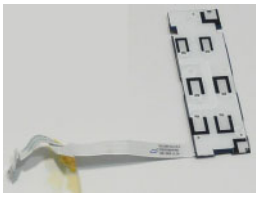
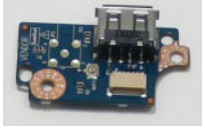
No.	Description	Acer P/N
1	Keyboard	KB.I140A.001
2	Upper Cover	TBD
3	Mainboard	MB.PH802.001
4	Thermal Module	60.PH702.008
5	Subwoofer	23.PH702.003
6	Lower Cover	TBD
7	Hinge Saddle-L	33.PH702.002

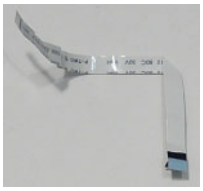
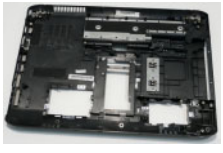
Base Assembly



No.	Description	Acer P/N
1	HDD Door	TBD Confirm 42.PH702.003
2	Mini Door	42.PH702.004
3	Lower Cover	60.PH702.002

Aspire 5942 Series FRU List

CATEGORY	Description	Acer Part Number
BOARD		
	Lan Intel WLAN 512AN_HMWG Shirley Peak 5100 MM#895373	KI.SPH01.003
	Lan Intel WLAN 512AG_HMWG Shirley Peak 5100 MM#897072	KI.SPH01.005
	Lan Intel WLAN 533AN_HMWG Shirley Peak MM#895401	KI.SPH01.001
	Foxconn Bluetooth BRM 2046 BT2.1 (T60H928.33) f/w:861	BH.21100.004
	Foxconn Wireless LAN Atheros HB93 1x2 BGN (HM)	NI.23600.046
	SWITCH BOARD W/FFC - BT, WLAN, REPLICATE FUNCTION	55.PH702.004
	FINGERPRINT BOARD W/FFC	55.PFQ02.001
	VOLUME BOARD W/FFC	55.PH702.002
	POWER SAVING BOARD	55.PH702.001
	MEDIA BOARD W/FFC	55.PH702.005
	MINI CARD BOARD	55.PH702.006
	TOUCHPAD BUTTON BOARD W/FFC	55.PH702.003
	USB BOARD W/TV F	55.PH802.001
	USB BOARD W/O TV F	55.PH702.007
	DVB-T Mini-card TT-1260DA w/DiBCOM DIB7070P+DiB0700C rev.D	TU.23100.015
	DVB-T Mini-card TT-1281DA w/DiBCOM DIB7770	TU.23100.023

CATEGORY	Description	Acer Part Number
CABLE		
	BLUE TOOTH CABLE	50.PH702.001
	T/P FFC	50.PH702.002
	POWER SAVING CABLE	50.PH702.003
	USB CABLE	50.PH702.004
	RF CABLE	50.PH802.001
	ON-OFF BOARD CABLE	50.PH702.007
	TV TUNER ANTENNA	50.PH802.002
	SMB-PAL JACK	50.PH802.003
	PAL-F JACK	50.PH802.004
	ANTENNA WIMAX-MIMO	50.PH702.009
CASE/COVER/BRACKET ASSEMBLY		
	UPPER CASE W/O FP, INCL. TP	60.PH702.001
	UPPER CASE W/FP, INCL. TP	60.PFQ02.001
	LOWER CASE W/TV F	60.PH802.001
	LOWER CASE W/O TV F	60.PH702.002
	HINGE SADDLE-R	33.PH702.001
	HINGE SADDLE-L	33.PH702.002
	LOWER CASE CAP-R	42.PH702.002
	LOWER CASE CAP-L	42.PH702.001

CATEGORY	Description	Acer Part Number
	HDD DOOR	42.PH702.003
	MINI DOOR	42.PH702.004
	HDD BRACKET	33.PH702.003
	HDD CONNECTOR	20.PH702.001
	MINI CARD BRACKET	33.PH702.004
	LAUNCH COVER - BT, WLAN, REPLICATE	60.PH702.003
	FP-TP BRACKET	33.PFQ02.001
	T/P BRACKET	33.PH702.005
	MEDIA COVER	60.PH702.004
	VR BUTTON - VOLUME CONTROL	60.PH702.005
	DUMMY CARD	42.PH702.005
	SD DUMMY CARD	42.PH702.006

CATEGORY	Description	Acer Part Number
KEYBOARD		
	Keyboard ACER AC4B SM50 Internal 14 Standard 86KS Black US International Backlit	KB.I140A.031
	Keyboard ACER AC4B SM50 Internal 14 Standard 86KS Black Greek Backlit	KB.I140A.016
	Keyboard ACER AC4B SM50 Internal 14 Standard 86KS Black Arabic Backlit	KB.I140A.007
	Keyboard ACER AC4B SM50 Internal 14 Standard 86KS Black Chinese Backlit	KB.I140A.011
	Keyboard ACER AC4B SM50 Internal 14 Standard 86KS Black Russian Backlit	KB.I140A.023
	Keyboard ACER AC4B SM50 Internal 14 Standard 86KS Black Thailand Backlit	KB.I140A.028
	Keyboard ACER AC4B SM50 Internal 14 Standard 86KS Black US International w/ Hebrew Backlit	KB.I140A.032
	Keyboard ACER AC4B SM50 Internal 14 Standard 87KS Black UK Backlit	KB.I140A.030
	Keyboard ACER AC4B SM50 Internal 14 Standard 87KS Black German Backlit	KB.I140A.015
	Keyboard ACER AC4B SM50 Internal 14 Standard 87KS Black Swiss/G Backlit	KB.I140A.027
	Keyboard ACER AC4B SM50 Internal 14 Standard 87KS Black Belgium Backlit	KB.I140A.008
	Keyboard ACER AC4B SM50 Internal 14 Standard 87KS Black Danish Backlit	KB.I140A.012
	Keyboard ACER AC4B SM50 Internal 14 Standard 87KS Black Italian Backlit	KB.I140A.018
	Keyboard ACER AC4B SM50 Internal 14 Standard 87KS Black French Backlit	KB.I140A.014
	Keyboard ACER AC4B SM50 Internal 14 Standard 87KS Black Hungarian Backlit	KB.I140A.017
	Keyboard ACER AC4B SM50 Internal 14 Standard 87KS Black Norwegian Backlit	KB.I140A.021
	Keyboard ACER AC4B SM50 Internal 14 Standard 87KS Black Portuguese Backlit	KB.I140A.022
	Keyboard ACER AC4B SM50 Internal 14 Standard 87KS Black Spanish Backlit	KB.I140A.025
	Keyboard ACER AC4B SM50 Internal 14 Standard 87KS Black Turkish Backlit	KB.I140A.029
	Keyboard ACER AC4B SM50 Internal 14 Standard 87KS Black Sweden Backlit	KB.I140A.026
	Keyboard ACER AC4B SM50 Internal 14 Standard 87KS Black SLO/CRO Backlit	KB.I140A.024
	Keyboard ACER AC4B SM50 Internal 14 Standard 87KS Black Nordic Backlit	KB.I140A.020
	Keyboard ACER AC4B SM50 Internal 14 Standard 87KS Black FR/Arabic Backlit	KB.I140A.013

CATEGORY	Description	Acer Part Number
	Keyboard ACER AC4B SM50 Internal 14 Standard 87KS Black US w/ Canadian French Backlit	KB.I140A.033
	Keyboard ACER AC4B SM50 Internal 14 Standard 87KS Black Brazilian Portuguese Backlit	KB.I140A.009
	Keyboard ACER AC4B SM50 Internal 14 Standard 87KS Black CZ/SK Backlit	KB.I140A.010
	Keyboard ACER AC4B SM50 Internal 14 Standard 91KS Black Japanese Backlit	KB.I140A.019
DVD RW DRIVE		
	ODD SUPER-MULTI DRIVE MODULE	6M.PH702.003
	ODD TOSHIBA Super-Multi DRIVE 12.7mm Tray DL 8X TS-L633C LF W/O bezel SATA (HF + Windows 7)	KU.00801.035
	ODD HLDS Super-Multi DRIVE 12.7mm Tray DL 8X GT30N LF W/O bezel SATA (HF + Windows 7)	KU.0080D.048
	ODD SONY Super-Multi DRIVE 12.7mm Tray DL 8X AD-7585H LF W/O bezel SATA (HF + Windows 7)	KU.0080E.027
	ODD PLDS Super-Multi DRIVE 12.7mm Tray DL 8X DS-8A4SH LF W/O bezel SATA (HF + Windows 7)	KU.0080F.006
	ODD BEZEL-SM	42.PH702.008
	ODD BRACKET	33.PH702.006
BD COMBO DRIVE		
	ODD BD COMBO MODULE	6M.PH702.002
	ODD HLDS BD COMBO 12.7mm Tray DL 4X CT21N LF W/O bezel 1.00 SATA (HF + Windows 7)	KO.0040D.004
	ODD PLDS BD COMBO 12.7mm Tray DL 4X DS-4E1S LF W/O bezel SATA (Windows 7)	KO.0040F.003
	ODD BEZEL-BD	42.PH702.007
	ODD BRACKET	33.PH702.006

CATEGORY	Description	Acer Part Number
BD RW DRIVE		
	ODD BD RW MODULE	6M.PH702.004
	ODD PIONEER BD RW 12.7mm Tray DL 4X BDR-TD01RS LF W/O bezel SATA (Windows 7)	KU.00405.015
	ODD PANASONIC BD RW 12.7mm Tray DL 4X UJ230A LF W/O bezel FW 1.10 SATA (Windows 7)	KU.00407.014
	ODD PANASONIC BD RW 12.7mm Tray DL 4X UJ230A LF W/O bezel SATA 2X double Layer, 4X Single Layer	KU.00407.013
	ODD BEZEL-BD	42.PH702.007
	ODD BRACKET	33.PH702.006
LCD		
	ASSY LED MODULE 15.6"W WXGA GLARE w/ ANTENNA*2, CCD 1.0M, FLUSH PANEL	6M.PMU02.001
	ASSY LED MODULE 15.6"W WXGA GLARE w/ ANTENNA*3, CCD 1.0M, FLUSH PANEL	6M.PMU02.002
	ASSY LED MODULE 15.6"W WXGA GLARE w/ ANTENNA*2, CCD 1.0M	60.PMV02.004
	LED LCD AUO 15.6"W WXGA Glare B156XW02 V2 (color engine) LF 220nit 8ms 500:1	LK.15605.007
	LED LCD SAMSUNG 15.6"W WXGA Glare LTN156AT02-A03 LF 220nit 8ms 500:1 (Color engine)	LK.15606.006
	LCD COVER-IMR_BLUE	60.PH702.006
	ANTENNA WIMAX-MAIN	50.PH702.005
	ANTENNA WIMAX-AUX	50.PH702.006
	LCD BEZEL-PLASTIC	60.PMV02.001
	LCD CABLE	50.PMV02.001
	LCD BRACKET R+L	33.PH702.007
	CAMERA 1.0M	57.PH702.001
MAINBOARD		
	Mainboard Aspire 5942G Intel HM55 LF Madison 1GB with all connectors	MB.PMN02.001
	Mainboard Aspire 5942G Intel HM55 LF Park-XT 512MB with all connectors	MB.PR502.001
	Mainboard Aspire 5942G Intel HM55 LF M96-Pro 1GB with all connectors	MB.PR502.001

CATEGORY	Description	Acer Part Number
HEATSINK		
	CPU THERMAL MOUDLE - CAF	60.PH702.008
	CPU THERMAL MOUDLE - ARRANDALE	60.PMV02.003
SPEAKER		
	MIC	23.PH702.001
	SPEAKER R&L	23.PH702.002
	SUB WOOFER	23.PH702.003
MISCELLANEOUS		
	NAME PLATE-AS5942	40.PMV02.001
	LCD SCREW RUBBER-PLASTIC	47.PH702.001
	LCD SCREW MYLAR-PLASTIC	47.PH702.002
	LOGIC UP PC PLATE-1-Lock Media Cover to Upper Case	47.PJL02.001
	LOGIC UP PC PLATE-2-Lock Media Cover to Upper Case	47.PJL02.002
	LOGIC UP PC PLATE-3-Lock Media Cover to Upper Case	47.PJL02.003
ACCESSORY		
	Formosa21 Remote Controller RC804V-B EN	RT.22700.011
	Formosa21 Remote Controller RC804V-B EU	RT.22700.008
	Formosa21 Remote Controller RC804V-B TC	RT.22700.009
	Formosa21 Remote Controller RC804V-B SC	RT.22700.010

Screw List

Category	Description	Acer P/N
Screw		
	SCREW M2.5D 3.0L K 5.3D NI NL	86.PH702.001
	SCREW M1.98D 3.0L K 4.6D 0.8T ZKNL	86.PH702.002
	SCREW M2.46D 3.0L K 5.5D 0.8T ZKNL	86.PH702.003
	SCREW M3.0D 3.0L K 4.9D NI	86.PH702.004
	SCREW M2.5D 5L K 5.5D ZK NL CR3	86.PH702.005
	SCREW M2.45D 8.0L K 5.5D 0.8T ZKNL	86.PH702.006
	SCREW M2.5D 3.2L K 6D NI	86.PH702.007
	SCREW M2.5D 4.15L K 5.5D ZK NL CR3	86.PH702.008

Model Definition and Configuration

Aspire 5942 Series

Model	RO	Country	Acer Part No	Description
AS5942G-332G25Bi	WW	WW	S2.PR502.001	AS5942G-724G64Bn W7HP64AWW1 MC M96PRO1GBCFPbkQ_V3 2*2G/640/BT/8L2.4/5R/cb_bgn_FP_1.0D_GEb_ES62RO Media Review Sku
AS5942G-332G25Bi	WW	WW	S2.PR40C.001	AS5942G-332G25Bi LINPUSAWW1 M96PRO1GBCFPbk_V3 2*1G/250/BT/6L2.2/5R/cb_abgn_FP_1.0D_GEb_EN11
AS5942G-333G25Bi	WW	GCTWN	S2.PR30C.001	AS5942G-332G25Bi LINPUSAWW1 M96PRO1GBCFbk_V3 2*1G/250/BT/6L2.2/5R/cb_abgn_FP_1.0D_GEb_ENX1
AS5942G-333G25Mi	WW	GCTWN	S2.PR70C.001	AS5942G-723G25Bi LINPUSAWW1 M96PRO1GBCPbkQ_V3 2G+1G/250/BT/6L2.2/5R/cb_abgn_1.0D_GEb_ENX1
AS5942G-333G32Mi	WW	GCTWN	S2.PR60C.001	AS5942G-333G25Bi LINPUSAWW1 M96PRO1GBCPbk_V3 2G+1G/250/BT/6L2.2/5R/cb_abgn_1.0D_GEb_ENX1
AS5942G-334G32Bn	WW	GCTWN	S2.PR20C.001	AS5942G-434G25Bi LINPUSAWW1 M96PRO1GBCbk_V3 2*2G/250/BT/6L2.2/5R/cb_abgn_1.0D_GEb_ENX1
AS5942G-334G32Mn	EMEA	Middle East	LX.PMN02.124	AS5942G-726G64Bn EM W7HP64EMATME4 MC MADISON_PRO1GBCFPbkQ_V3 4G+2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_RU61
AS5942G-334G32Mn	EMEA	Hungary	LX.PMN02.090	AS5942G-728G64Bn W7HP64ATHU1 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_HU11
AS5942G-334G32Mn	AAP	Australia/New Zealand	LX.PMN02.123	AS5942G-724G64Wn W7HP64ATAU1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-334G32Mn	EMEA	Ukraine	LX.PMN02.077	AS5942G-724G64Bn W7HP64RUATUK1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_RU61
AS5942G-334G32Mn	EMEA	Ukraine	LX.PMN02.118	AS5942G-728G64Bn W7HP64RUATUK1 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_RU61
AS5942G-334G32Mn	EMEA	Greece	LX.PMN02.019	AS5942G-726G64Bn W7HP64ATGR1 MC MADISON_PRO1GBCFPbkQ_V3 4G+2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_EL31

Model	RO	Country	Acer Part No	Description
AS5942G-334G32Mn	EMEA	Germany	LX.PMN02.013	AS5942G-724G64Bn W7HP64ATDE1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/8L2.4/5R/cb_bgn_FP_1.0D_GEb_DE11
AS5942G-334G32Mn	EMEA	Denmark	LX.PMN02.026	AS5942G-728G64Bn W7HP64ATDK2 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ENS1
AS5942G-334G32Mn	CHINA	China	LX.PMN02.122	AS5942G-724G64Mn W7HP64SCATCN1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_SC14
AS5942G-334G32Mn	EMEA	Germany	LX.PMN07.008	AS5942G-724G64Bn W7UT64ATDE1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/8L2.4/5R/cb_bgn_FP_1.0D_GEb_DE11
AS5942G-334G32Mn	EMEA	Russia	LX.PMN02.120	AS5942G-728G64Bi W7HP64RUATRU1 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/8L2.4/5R/cb_bg_FP_1.0D_GEb_RU11
AS5942G-334G32Mn	AAP	Malaysia	LX.PMN02.121	AS5942G-724G64Bn EM W7HP64EMATMY1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/8L2.4/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-334G32Mn	AAP	Malaysia	LX.PMN02.035	AS5942G-724G50Bn EM W7HP64EMATMY1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/500_L/BT/8L2.4/5R/cb_GN_FP_1.0D_GEb_ES61
AS5942G-334G32Mn	AAP	Singapore	LX.PMN02.119	AS5942G-726G64Mn W7HP64ATSG1 MC MADISON_PRO1GBCFPbkQ_V3 4G+2G/640/BT/8L2.4/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-334G32Mn	EMEA	Italy	LX.PMN02.018	AS5942G-724G50Mn W7HP64ATIT1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/500_L/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_IT11
AS5942G-334G32Mn	EMEA	France	LX.PMN02.001	AS5942G-726G64Bn W7HP64ATFR1 MC MADISON_PRO1GBCFPbkQ_V3 4G+2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_FR21
AS5942G-334G32Mn	EMEA	Germany	LX.PMN02.033	AS5942G-724G32Mn W7HP64ATDE1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/320/6L2.2/5R/cb_bgn_FP_1.0D_GEb_DE11
AS5942G-334G32Mn	EMEA	Russia	LX.PMN02.032	AS5942G-724G64Bi W7HP64RUATRU1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bg_FP_1.0D_GEb_RU11
AS5942G-334G32Mn	CHINA	China	LX.PMN02.031	AS5942G-722G32Bn W7HP64SCATCN1 MC MADISON_PRO1GBCFPbkQ_V3 1*2G/320/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_SC14
AS5942G-334G32Mn	EMEA	Germany	LX.PMN02.014	AS5942G-728G64Wn W7HP64ATDE1 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/8L2.4/5R/cb_bgn_FP_1.0D_GEb_DE11
AS5942G-334G32Mn	EMEA	Denmark	LX.PMN02.024	AS5942G-724G64Bn W7HP64ATDK2 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ENS1

Model	RO	Country	Acer Part No	Description
AS5942G-334G32Mn	AAP	Indonesia	LX.PMN02.029	AS5942G-724G64Mn EM W7HP64EMATID1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ID21
AS5942G-334G32Mn	AAP	Philippines	LX.PMN07.005	AS5942G-724G50Wn EM W7UT64EMATPH1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/500_L/BT/8L2.4/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-334G32Mn	AAP	Philippines	LX.PMN07.006	AS5942G-724G64Wn EM W7UT64EMATPH1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/8L2.4/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-334G32Mn	EMEA	Spain	LX.PMN07.004	AS5942G-728G64Bn W7UT64ATES1 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES51
AS5942G-334G32Mn	EMEA	Greece	LX.PMN02.015	AS5942G-724G64Bn W7HP64ATGR1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_EL31
AS5942G-334G32Mn	EMEA	Greece	LX.PMN02.017	AS5942G-724G50Mn W7HP64ATGR1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/500_L/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_EL31
AS5942G-334G50Mi	EMEA	Russia	LX.PMN02.030	AS5942G-724G64Wi W7HP64RUATRU1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bg_FP_1.0D_GEb_RU11
AS5942G-334G50Mi	EMEA	Sweden	LX.PMN02.025	AS5942G-728G64Bn W7HP64ATSE1 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_FI12
AS5942G-334G50Mn	EMEA	Sweden	LX.PMN02.023	AS5942G-724G64Bn W7HP64ATSE1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_FI12
AS5942G-334G50Mn	EMEA	Italy	LX.PMN02.016	AS5942G-724G64Bn W7HP64ATIT1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_IT11
AS5942G-334G50Mn	EMEA	Italy	LX.PMN02.020	AS5942G-726G64Bn W7HP64ATIT1 MC MADISON_PRO1GBCFPbkQ_V3 4G+2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_IT11
AS5942G-334G50Mn	EMEA	Russia	LX.PMN02.117	AS5942G-728G64Bi W7HP64RUATRU1 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bg_FP_1.0D_GEb_RU11
AS5942G-334G50Mn	EMEA	Middle East	LX.PMN02.116	AS5942G-728G64Bn EM W7HP64EMATME4 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_RU61
AS5942G-334G50Mn	EMEA	Middle East	LX.PMN02.115	AS5942G-728G64Bn EM W7HP64EMATME2 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES61

Model	RO	Country	Acer Part No	Description
AS5942G-334G50Mn	EMEA	South Africa	LX.PMN02.114	AS5942G-728G64Bn EM W7HP64EMATZA2 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-334G50Mn	EMEA	Turkey	LX.PMN02.113	AS5942G-728G64Bn EM W7HP64EMATTR1 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_TR31
AS5942G-334G50Mn	EMEA	Middle East	LX.PMN02.112	AS5942G-728G64Bn EM W7HP64EMATME9 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES81
AS5942G-334G50Mn	EMEA	Algeria	LX.PMN02.110	AS5942G-728G64Bn EM W7HP64EMATDZ1 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES81
AS5942G-334G50Mn	EMEA	Middle East	LX.PMN02.111	AS5942G-728G64Bn EM W7HP64EMATME2 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_AR21
AS5942G-334G50Mn	EMEA	South Africa	LX.PMN02.109	AS5942G-728G64Bn EM W7HP64EMATZA1 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES81
AS5942G-334G50Mn	EMEA	Middle East	LX.PMN02.108	AS5942G-728G64Bn EM W7HP64EMATME4 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-334G50Mn	EMEA	Middle East	LX.PMN02.107	AS5942G-728G64Bn EM W7HP64EMATME2 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_AR11
AS5942G-334G50Mn	EMEA	Middle East	LX.PMN02.106	AS5942G-728G64Bn EM W7HP64EMATME3 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES81
AS5942G-334G50Mn	EMEA	Middle East	LX.PMN02.105	AS5942G-728G64Bn EM W7HP64EMATME6 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-334G50Mn	EMEA	South Africa	LX.PMN02.104	AS5942G-728G64Bn EM W7HP64EMATZA4 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-334G50Mn	EMEA	Germany	LX.PMN02.103	AS5942G-728G64Bn W7HP64ATDE1 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_DE11
AS5942G-334G50Mn	EMEA	Poland	LX.PMN02.102	AS5942G-728G64Bn W7HP64ATPL1 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_PL11
AS5942G-334G50Mn	EMEA	Holland	LX.PMN02.101	AS5942G-728G64Bn W7HP64ATNL1 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_NL11

Model	RO	Country	Acer Part No	Description
AS5942G-334G50Mn	EMEA	Belgium	LX.PMN02.099	AS5942G-728G64Bn W7HP64ATBE1 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_NL11
AS5942G-334G50Mn	EMEA	Switzerland	LX.PMN02.098	AS5942G-728G64Bn W7HP64ATCH1 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_IT41
AS5942G-334G50Mn	EMEA	Luxembourg	LX.PMN02.097	AS5942G-728G64Bn W7HP64ATLU3 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_IT41
AS5942G-334G50Mn	EMEA	Latvia	LX.PMN02.096	AS5942G-728G64Bn W7HP64ATLV1 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_RU22
AS5942G-334G50Mn	EMEA	Latvia	LX.PMN02.095	AS5942G-728G64Bn W7HP64ATLV1 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_LT11
AS5942G-334G50Mn	EMEA	UK	LX.PMN02.094	AS5942G-728G64Bn W7HP64ATGB1 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_EN11
AS5942G-334G50Mn	EMEA	Eastern Europe	LX.PMN02.093	AS5942G-728G64Bn W7HP64ATEU5 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_RO11
AS5942G-334G50Mn	EMEA	Czech	LX.PMN02.091	AS5942G-728G64Bn W7HP64ATCZ2 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_SK11
AS5942G-334G50Mn	EMEA	Eastern Europe	LX.PMN02.092	AS5942G-728G64Bn W7HP64ATEU5 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_PL71
AS5942G-334G50Mn	EMEA	Portugal	LX.PMN02.088	AS5942G-728G64Bn W7HP64ATPT1 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_PT11
AS5942G-334G50Mn	EMEA	Israel	LX.PMN02.089	AS5942G-728G64Bn W7HP64ATIL1 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_HE11
AS5942G-334G50Mn	EMEA	Cyprus	LX.PMN02.087	AS5942G-728G64Bn W7HP64ATCY1 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-334G50Mn	EMEA	Italy	LX.PMN02.086	AS5942G-728G64Bn W7HP64ATIT1 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_IT11
AS5942G-334G50Mn	EMEA	Spain	LX.PMN02.085	AS5942G-728G64Bn W7HP64ATES1 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES51
AS5942G-334G50Mn	EMEA	Eastern Europe	LX.PMN02.084	AS5942G-728G64Bn W7HP64ATEU7 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ENQ1
AS5942G-334G50Mn	EMEA	Eastern Europe	LX.PMN02.082	AS5942G-728G64Bn W7HP64ATEU4 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_SV21
AS5942G-334G50Mn	EMEA	Serbia/ Macedonia	LX.PMN02.083	AS5942G-728G64Bn W7HP64ATCS1 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_SL11

Model	RO	Country	Acer Part No	Description
AS5942G-334G50Mn	EMEA	Greece	LX.PMN02.081	AS5942G-728G64Bn W7HP64ATGR1 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_EL31
AS5942G-334G50Mn	EMEA	Austria	LX.PMN02.080	AS5942G-728G64Bn W7HP64ATAT1 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_DE61
AS5942G-334G50Mn	EMEA	France	LX.PMN02.079	AS5942G-728G64Bn W7HP64ATFR1 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_FR21
AS5942G-334G50Mn	EMEA	Eastern Europe	LX.PMN02.078	AS5942G-728G64Bn W7HP64ATEU7 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_SL11
AS5942G-334G50Mn	EMEA	Middle East	LX.PMN02.076	AS5942G-724G64Bn EM W7HP64EMATME4 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_RU61
AS5942G-334G50Mn	EMEA	Middle East	LX.PMN02.075	AS5942G-724G64Bn EM W7HP64EMATME2 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-334G50Mn	EMEA	South Africa	LX.PMN02.074	AS5942G-724G64Bn EM W7HP64EMATZA2 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-334G50Mn	EMEA	Turkey	LX.PMN02.073	AS5942G-724G64Bn EM W7HP64EMATTR1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_TR31
AS5942G-334G50Mn	EMEA	Middle East	LX.PMN02.072	AS5942G-724G64Bn EM W7HP64EMATME2 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_AR21
AS5942G-334G64Bn	EMEA	Middle East	LX.PMN02.071	AS5942G-724G64Bn EM W7HP64EMATME9 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES81
AS5942G-336G64Mn	EMEA	Algeria	LX.PMN02.070	AS5942G-724G64Bn EM W7HP64EMATDZ1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES81
AS5942G-433G32Mn	EMEA	South Africa	LX.PMN02.069	AS5942G-724G64Bn EM W7HP64EMATZA1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES81
AS5942G-434G25Bi	EMEA	Middle East	LX.PMN02.068	AS5942G-724G64Bn EM W7HP64EMATME4 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-434G50Bn	EMEA	Middle East	LX.PMN02.067	AS5942G-724G64Bn EM W7HP64EMATME2 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_AR11

Model	RO	Country	Acer Part No	Description
AS5942G-434G50Bn	EMEA	Middle East	LX.PMN02.066	AS5942G-724G64Bn EM W7HP64EMATME3 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES81
AS5942G-434G50Bn	EMEA	Middle East	LX.PMN02.065	AS5942G-724G64Bn EM W7HP64EMATME6 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-434G50Bn	EMEA	South Africa	LX.PMN02.064	AS5942G-724G64Bn EM W7HP64EMATZA4 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-434G50Bn	EMEA	Germany	LX.PMN02.063	AS5942G-724G64Bn W7HP64ATDE1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_DE11
AS5942G-434G50Mi	EMEA	Poland	LX.PMN02.062	AS5942G-724G64Bn W7HP64ATPL1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_PL11
AS5942G-434G50Mn	EMEA	Holland	LX.PMN02.061	AS5942G-724G64Bn W7HP64ATNL1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_NL11
AS5942G-434G50Mn	EMEA	Belgium	LX.PMN02.060	AS5942G-724G64Bn W7HP64ATBE1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_NL11
AS5942G-434G50Mn	EMEA	Switzerland	LX.PMN02.059	AS5942G-724G64Bn W7HP64ATCH1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_IT41
AS5942G-434G50Mn	EMEA	Luxembourg	LX.PMN02.058	AS5942G-724G64Bn W7HP64ATLU3 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_IT41
AS5942G-434G50Mn	EMEA	Latvia	LX.PMN02.057	AS5942G-724G64Bn W7HP64ATLV1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_RU22
AS5942G-434G64Bn	EMEA	Latvia	LX.PMN02.056	AS5942G-724G64Bn W7HP64ATLV1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_LT11
AS5942G-434G64Bn	EMEA	UK	LX.PMN02.055	AS5942G-724G64Bn W7HP64ATGB1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_EN11
AS5942G-434G64Bn	EMEA	Eastern Europe	LX.PMN02.054	AS5942G-724G64Bn W7HP64ATEU5 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_RO11
AS5942G-434G64Mi	EMEA	Eastern Europe	LX.PMN02.053	AS5942G-724G64Bn W7HP64ATEU5 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_PL71
AS5942G-434G64Mn	EMEA	Czech	LX.PMN02.052	AS5942G-724G64Bn W7HP64ATCZ2 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_SK11
AS5942G-434G64Mn	EMEA	Hungary	LX.PMN02.051	AS5942G-724G64Bn W7HP64ATHU1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_HU11

Model	RO	Country	Acer Part No	Description
AS5942G-434G64Mn	EMEA	Israel	LX.PMN02.050	AS5942G-724G64Bn W7HP64ATIL1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_HE11
AS5942G-434G64Mn	EMEA	Portugal	LX.PMN02.049	AS5942G-724G64Bn W7HP64ATPT1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_PT11
AS5942G-434G64Mn	EMEA	Cyprus	LX.PMN02.048	AS5942G-724G64Bn W7HP64ATCY1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-434G64Mn	EMEA	Spain	LX.PMN02.047	AS5942G-724G64Bn W7HP64ATES1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES51
AS5942G-434G64Mn	EMEA	Eastern Europe	LX.PMN02.046	AS5942G-724G64Bn W7HP64ATEU7 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ENQ1
AS5942G-434G64Mn	EMEA	Serbia/ Macedonia	LX.PMN02.045	AS5942G-724G64Bn W7HP64ATCS1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_SL11
AS5942G-434G64Mn	EMEA	Eastern Europe	LX.PMN02.044	AS5942G-724G64Bn W7HP64ATEU4 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_SV21
AS5942G-434G64Mn	EMEA	Austria	LX.PMN02.043	AS5942G-724G64Bn W7HP64ATAT1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_DE61
AS5942G-434G64Mn	EMEA	France	LX.PMN02.042	AS5942G-724G64Bn W7HP64ATFR1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_FR21
AS5942G-434G64Mn	EMEA	Eastern Europe	LX.PMN02.041	AS5942G-724G64Bn W7HP64ATEU7 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_SL11
AS5942G-434G64Mn	EMEA	Turkey	LX.PMN02.040	AS5942G-724G50Mn EM W7HP64EMATTR1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/500_L/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_TR31
AS5942G-434G64Mn	EMEA	South Africa	LX.PMN02.039	AS5942G-724G64Wn EM W7HP64EMATZA2 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/8L2.4/5R/cb_GN_FP_1.0D_GEb_ES61
AS5942G-434G64Mn	EMEA	South Africa	LX.PMN02.038	AS5942G-724G64Bn EM W7HP64EMATZA2 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/8L2.4/5R/cb_GN_FP_1.0D_GEb_ES61
AS5942G-434G64Mn	AAP	Malaysia	LX.PMN02.036	AS5942G-724G50Bn EM W7HP64EMATMY1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/500_L/BT/6L2.2/5R/cb_GN_FP_1.0D_GEb_ES61
AS5942G-434G64Mn	TWN	GCTWN	LX.PMN02.034	AS5942G-724G64Mn W7HP64ATTW1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_GN_FP_1.0D_GEb_TC11

Model	RO	Country	Acer Part No	Description
AS5942G-434G64Mn	AAP	Singapore	LX.PMN02.028	AS5942G-726G64Mi W7HP64ATSG1 MC MADISON_PRO1GBCFPbkQ_V3 4G+2G/640/BT/8L2.4/5R/cb_abgn_FP_1.0D_GEb_ES61
AS5942G-434G64Mn	AAP	Singapore	LX.PMN02.027	AS5942G-728G64Mi W7HP64ATSG1 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/8L2.4/5R/cb_abgn_FP_1.0D_GEb_ES61
AS5942G-434G64Mn	AAP	Thailand	LX.PMN0C.003	AS5942G-724G50Mi LINPUSATH1 MADISON_PRO1GBCFPbkQ_V3 1*4G/500_L/BT/8L2.4/5R/cb_abgn_FP_1.0D_GEb_TH51
AS5942G-434G64Mn	AAP	Thailand	LX.PMN0C.002	AS5942G-722G50Mi LINPUSATH1 MADISON_PRO1GBCFPbkQ_V3 1*2G/500_L/BT/8L2.4/5R/cb_abgn_FP_1.0D_GEb_TH51
AS5942G-434G64Mn	AAP	Thailand	LX.PMN02.022	AS5942G-724G50Mi EM W7HP64EMATTH1 MC MADISON_PRO1GBCFPbkQ_V3 1*4G/500_L/BT/8L2.4/5R/cb_abgn_FP_1.0D_GEb_TH41
AS5942G-434G64Mn	AAP	Thailand	LX.PMN0C.001	AS5942G-724G64Mi LINPUSATH1 MADISON_PRO1GBCFPbkQ_V3 1*4G/640/BT/8L2.4/5R/cb_abgn_FP_1.0D_GEb_TH51
AS5942G-434G64Mn	AAP	Thailand	LX.PMN02.021	AS5942G-728G64Bi EM W7HP64EMATTH1 MC MADISON_PRO1GBCFPbkQ_V3 2*4G/640/BT/8L2.4/5R/cb_abgn_FP_1.0D_GEb_TH41
AS5942G-434G64Mn	AAP	Singapore	LX.PMN02.010	AS5942G-724G64Mi W7HP64ATSG1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/8L2.4/5R/cb_abgn_FP_1.0D_GEb_ES61
AS5942G-434G64Mn	AAP	Singapore	LX.PMN02.009	AS5942G-724G50Mi W7HP64ATSG1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/500_L/BT/8L2.4/5R/cb_abgn_FP_1.0D_GEb_ES61
AS5942G-434G64Mn	AAP	Singapore	LX.PMN02.008	AS5942G-724G64Wi W7HP64ATSG1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/8L2.4/5R/cb_abgn_FP_1.0D_GEb_ES61
AS5942G-434G64Mn	AAP	Singapore	LX.PMN02.007	AS5942G-724G64Bi W7HP64ATSG1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/640/BT/8L2.4/5R/cb_abgn_FP_1.0D_GEb_ES61
AS5942G-434G64Mn	WW	WW	S2.PMN02.001	AS5942G-723G32Bi W7HP64AWW1 MC MADISON_PRO1GBCFPbkQ_V3 2G+1G/320/BT/6L2.2/5R/cb_abgn_FP_1.0D_GEb_ES62
AS5942G-434G64Mn	AAP	Philippines	LX.PMN07.002	AS5942G-724G50Wi EM W7UT64EMATPH1 MC MADISON_PRO1GBCFPbkQ_V3 2*2G/500_L/BT/8L2.4/5R/cb_abgn_FP_1.0D_GEb_ES61
AS5942G-434G64Mn	EMEA	Ukraine	LX.PMT02.069	AS5942G-334G50Mn W7HP64RUATUK1 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/6L2.2/5R/cb_bgn_FP_1.0D_GEb_RU61

Model	RO	Country	Acer Part No	Description
AS5942G-434G64Mn	EMEA	Ukraine	LX.PMT02.110	AS5942G-434G64Mn W7HP64RUATUK1 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_RU61
AS5942G-434G64Mn	EMEA	Denmark	LX.PMT02.022	AS5942G-434G50Mn W7HP64ATDK2 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ENS1
AS5942G-434G64Mn	EMEA	Sweden	LX.PMT07.007	AS5942G-434G50Bn W7UT64ATSE1 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_FI11
AS5942G-434G64Mn	EMEA	Denmark	LX.PMT07.006	AS5942G-434G50Bn W7UT64ATDK1 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_NO11
AS5942G-434G64Mn	EMEA	Finland	LX.PMT07.005	AS5942G-434G50Bn W7UT64ATFI2 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_FI11
AS5942G-434G64Mn	EMEA	Denmark	LX.PMT07.004	AS5942G-434G50Bn W7UT64ATDK2 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ENS1
AS5942G-434G64Mn	EMEA	Norway	LX.PMT07.003	AS5942G-434G50Bn W7UT64ATNO1 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_NO11
AS5942G-434G64Mn	AAP	Singapore	LX.PMT02.112	AS5942G-436G64Mn W7HP64ATSG1 MC MADISON_PRO1GBCFPbk_V3 4G+2G/640/BT/8L2.4/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-434G64Mn	EMEA	France	LX.PMT02.017	AS5942G-334G50Mn W7HP64ATFR1 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/6L2.2/5R/cb_bgn_FP_1.0D_GEb_FR21
AS5942G-434G64Mn	AAP	Malaysia	LX.PMT02.111	AS5942G-524G50Bn EM W7HP64EMATMY1 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/BT/8L2.4/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-434G64Mn	EMEA	UK	LX.PMT02.014	AS5942G-334G64Bn W7HP64ATGB1 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_EN11
AS5942G-434G64Mn	EMEA	UK	LX.PMT02.018	AS5942G-524G64Bn W7HP64ATGB1 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_EN11
AS5942G-436G64Mn	AAP	Singapore	LX.PMT02.004	AS5942G-544G32Mn W7HP64ATSG1 MC MADISON_PRO1GBCFPbk_V3 2*2G/320/BT/8L2.4/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-436G64Mn	AAP	Singapore	LX.PMT02.003	AS5942G-548G50Mn W7HP64ATSG1 MC MADISON_PRO1GBCFPbk_V3 2*4G/500_L/BT/8L2.4/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-522G32Bi	AAP	Singapore	LX.PMT02.002	AS5942G-528G50Mn W7HP64ATSG1 MC MADISON_PRO1GBCFPbk_V3 2*4G/500_L/BT/8L2.4/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-522G32Mn	AAP	Singapore	LX.PMT02.001	AS5942G-524G50Mn W7HP64ATSG1 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/BT/8L2.4/5R/cb_bgn_FP_1.0D_GEb_ES61

Model	RO	Country	Acer Part No	Description
AS5942G-522G32Mn	EMEA	Greece	LX.PMT02.019	AS5942G-434G64Bn W7HP64ATGR1 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_EL31
AS5942G-522G32Mn	EMEA	Russia	LX.PMT02.024	AS5942G-434G50Mi W7HP64RUATRU1 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/BT/6L2.2/5R/cb_bg_FP_1.0D_GEb_RU11
AS5942G-522G50Bn	EMEA	Russia	LX.PMT02.023	AS5942G-334G50Mi W7HP64RUATRU1 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/BT/6L2.2/5R/cb_bg_FP_1.0D_GEb_RU11
AS5942G-523G25Bi	EMEA	Italy	LX.PMT02.020	AS5942G-434G64Bn W7HP64ATIT1 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_IT11
AS5942G-523G25Bi	EMEA	UK	LX.PMT02.015	AS5942G-334G32Bn W7HP64ATGB1 MC MADISON_PRO1GBCFPbk_V3 2*2G/320/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_EN11
AS5942G-523G25Bi	EMEA	UK	LX.PMT07.001	AS5942G-524G64Bn W7UT64ATGB1 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_EN11
AS5942G-523G25Bi	EMEA	France	LX.PMT07.002	AS5942G-334G50Mn W7UT64ATFR1 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/6L2.2/5R/cb_bgn_FP_1.0D_GEb_FR21
AS5942G-523G25Bi	EMEA	France	LX.PMT02.013	AS5942G-434G64Mn W7HP64ATFR1 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_FR21
AS5942G-523G32Bi	EMEA	France	LX.PMT02.016	AS5942G-436G64Mn W7HP64ATFR1 MC MADISON_PRO1GBCFPbk_V3 4G+2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_FR21
AS5942G-523G32Bi	EMEA	Sweden	LX.PMT02.021	AS5942G-434G50Mn W7HP64ATSE1 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_FI12
AS5942G-524G32Mn	AAP	Singapore	LX.PMT02.012	AS5942G-526G50Mn W7HP64ATSG1 MC MADISON_PRO1GBCFPbk_V3 4G+2G/500_L/BT/8L2.4/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-524G50Bn	AAP	Singapore	LX.PMT02.009	AS5942G-524G50Mn W7HP64ATSG1 MC MADISON_PRO1GBCFPbk_V3 1*4G/500_L/BT/8L2.4/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-524G50Bn	AAP	Singapore	LX.PMT02.008	AS5942G-544G32Mn W7HP64ATSG1 MC MADISON_PRO1GBCFPbk_V3 1*4G/320/BT/8L2.4/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-524G50Bn	AAP	Singapore	LX.PMT02.005	AS5942G-524G32Mn W7HP64ATSG1 MC MADISON_PRO1GBCFPbk_V3 2*2G/320/BT/8L2.4/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-524G50Mn	EMEA	Russia	LX.PMT02.109	AS5942G-434G64Mi W7HP64RUATRU1 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/BT/6L2.2/5R/cb_bg_FP_1.0D_GEb_RU11
AS5942G-524G50Mn	EMEA	Middle East	LX.PMT02.107	AS5942G-434G64Mn EM W7HP64EMATME2 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES61

Model	RO	Country	Acer Part No	Description
AS5942G-524G50Mn	EMEA	Middle East	LX.PMT02.108	AS5942G-434G64Mn EM W7HP64EMATME4 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_RU61
AS5942G-524G50Mn	EMEA	South Africa	LX.PMT02.106	AS5942G-434G64Mn EM W7HP64EMATZA2 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-524G64Bn	EMEA	Turkey	LX.PMT02.105	AS5942G-434G64Mn EM W7HP64EMATTR1 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_TR31
AS5942G-524G64Bn	EMEA	Middle East	LX.PMT02.103	AS5942G-434G64Mn EM W7HP64EMATME9 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES81
AS5942G-524G64Mn	EMEA	Middle East	LX.PMT02.104	AS5942G-434G64Mn EM W7HP64EMATME2 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_AR21
AS5942G-526G50Mn	EMEA	Algeria	LX.PMT02.102	AS5942G-434G64Mn EM W7HP64EMATDZ1 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES81
AS5942G-528G50Mn	EMEA	South Africa	LX.PMT02.101	AS5942G-434G64Mn EM W7HP64EMATZA1 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES81
AS5942G-544G32Mn	EMEA	Middle East	LX.PMT02.099	AS5942G-434G64Mn EM W7HP64EMATME4 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-544G32Mn	EMEA	Middle East	LX.PMT02.098	AS5942G-434G64Mn EM W7HP64EMATME2 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_AR11
AS5942G-544G50Mn	EMEA	Middle East	LX.PMT02.097	AS5942G-434G64Mn EM W7HP64EMATME3 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES81
AS5942G-548G50Mn	EMEA	Middle East	LX.PMT02.096	AS5942G-434G64Mn EM W7HP64EMATME6 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-548G50Mn	EMEA	South Africa	LX.PMT02.095	AS5942G-434G64Mn EM W7HP64EMATZA4 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-628G64Mn	EMEA	Germany	LX.PMT02.094	AS5942G-434G64Mn W7HP64ATDE1 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_DE11

Model	RO	Country	Acer Part No	Description
AS5942G-722G32Bi	EMEA	Poland	LX.PMT02.093	AS5942G-434G64Mn W7HP64ATPL1 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_PL11
AS5942G-722G32Bn	EMEA	Holland	LX.PMT02.092	AS5942G-434G64Mn W7HP64ATNL1 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_NL11
AS5942G-722G50Mi	EMEA	Belgium	LX.PMT02.091	AS5942G-434G64Mn W7HP64ATBE1 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_NL11
AS5942G-723G25Bi	EMEA	Switzerland	LX.PMT02.090	AS5942G-434G64Mn W7HP64ATCH1 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_IT41
AS5942G-723G32Bi	EMEA	Latvia	LX.PMT02.088	AS5942G-434G64Mn W7HP64ATLV1 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_RU22
AS5942G-723G32Bn	EMEA	Luxembourg	LX.PMT02.089	AS5942G-434G64Mn W7HP64ATLU3 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_IT41
AS5942G-724G32Mn	EMEA	Latvia	LX.PMT02.087	AS5942G-434G64Mn W7HP64ATLV1 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_LT11
AS5942G-724G50Bn	EMEA	UK	LX.PMT02.086	AS5942G-434G64Mn W7HP64ATGB1 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_EN11
AS5942G-724G50Bn	EMEA	Eastern Europe	LX.PMT02.085	AS5942G-434G64Mn W7HP64ATEU5 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_RO11
AS5942G-724G50Mi	EMEA	Eastern Europe	LX.PMT02.084	AS5942G-434G64Mn W7HP64ATEU5 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_PL71
AS5942G-724G50Mi	EMEA	Czech	LX.PMT02.083	AS5942G-434G64Mn W7HP64ATCZ2 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_SK11
AS5942G-724G50Mi	EMEA	Hungary	LX.PMT02.082	AS5942G-434G64Mn W7HP64ATHU1 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_HU11
AS5942G-724G50Mn	EMEA	Israel	LX.PMT02.081	AS5942G-434G64Mn W7HP64ATIL1 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_HE11
AS5942G-724G50Mn	EMEA	Portugal	LX.PMT02.080	AS5942G-434G64Mn W7HP64ATPT1 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_PT11
AS5942G-724G50Mn	EMEA	Cyprus	LX.PMT02.079	AS5942G-434G64Mn W7HP64ATCY1 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-724G50Wi	EMEA	Italy	LX.PMT02.078	AS5942G-434G64Mn W7HP64ATIT1 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_IT11
AS5942G-724G50Wn	EMEA	Denmark	LX.PMT02.076	AS5942G-434G64Mn W7HP64ATDK2 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ENS1

Model	RO	Country	Acer Part No	Description
AS5942G-724G64Bi	EMEA	Spain	LX.PMT02.077	AS5942G-434G64Mn W7HP64ATES1 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES51
AS5942G-724G64Bi	EMEA	Eastern Europe	LX.PMT02.075	AS5942G-434G64Mn W7HP64ATEU7 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ENQ1
AS5942G-724G64Bn	EMEA	Serbia/ Macedonia	LX.PMT02.074	AS5942G-434G64Mn W7HP64ATCS1 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_SL11
AS5942G-724G64Bn	EMEA	Eastern Europe	LX.PMT02.073	AS5942G-434G64Mn W7HP64ATEU4 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_SV21
AS5942G-724G64Bn	EMEA	Greece	LX.PMT02.072	AS5942G-434G64Mn W7HP64ATGR1 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_EL31
AS5942G-724G64Bn	EMEA	Austria	LX.PMT02.071	AS5942G-434G64Mn W7HP64ATAT1 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_DE61
AS5942G-724G64Bn	EMEA	Russia	LX.PMT02.070	AS5942G-334G50Mi W7HP64RUATRU1 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/ 6L2.2/5R/cb_bg_FP_1.0D_GEb_RU11
AS5942G-724G64Bn	EMEA	Middle East	LX.PMT02.068	AS5942G-334G50Mn EM W7HP64EMATME4 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/ 6L2.2/5R/cb_bgn_FP_1.0D_GEb_RU61
AS5942G-724G64Bn	EMEA	Middle East	LX.PMT02.067	AS5942G-334G50Mn EM W7HP64EMATME2 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/ 6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-724G64Bn	EMEA	South Africa	LX.PMT02.066	AS5942G-334G50Mn EM W7HP64EMATZA2 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/ 6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-724G64Bn	EMEA	Turkey	LX.PMT02.065	AS5942G-334G50Mn EM W7HP64EMATTR1 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/ 6L2.2/5R/cb_bgn_FP_1.0D_GEb_TR31
AS5942G-724G64Bn	EMEA	Middle East	LX.PMT02.064	AS5942G-334G50Mn EM W7HP64EMATME2 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/ 6L2.2/5R/cb_bgn_FP_1.0D_GEb_AR21
AS5942G-724G64Bn	EMEA	Middle East	LX.PMT02.063	AS5942G-334G50Mn EM W7HP64EMATME9 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/ 6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES81
AS5942G-724G64Bn	EMEA	Algeria	LX.PMT02.062	AS5942G-334G50Mn EM W7HP64EMATDZ1 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/ 6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES81
AS5942G-724G64Bn	EMEA	Eastern Europe	LX.PMT02.061	AS5942G-434G64Mn W7HP64ATEU7 MC MADISON_PRO1GBCFPbk_V3 2*2G/640/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_SL11

Model	RO	Country	Acer Part No	Description
AS5942G-724G64Bn	EMEA	Germany	LX.PMT02.060	AS5942G-334G50Mn W7HP64ATDE1 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/6L2.2/5R/cb_bgn_FP_1.0D_GEb_DE11
AS5942G-724G64Bn	EMEA	South Africa	LX.PMT02.059	AS5942G-334G50Mn EM W7HP64EMATZA1 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES81
AS5942G-724G64Bn	EMEA	Middle East	LX.PMT02.058	AS5942G-334G50Mn EM W7HP64EMATME4 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-724G64Bn	EMEA	Middle East	LX.PMT02.057	AS5942G-334G50Mn EM W7HP64EMATME2 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/6L2.2/5R/cb_bgn_FP_1.0D_GEb_AR11
AS5942G-724G64Bn	EMEA	Middle East	LX.PMT02.055	AS5942G-334G50Mn EM W7HP64EMATME6 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-724G64Bn	EMEA	Middle East	LX.PMT02.056	AS5942G-334G50Mn EM W7HP64EMATME3 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES81
AS5942G-724G64Bn	EMEA	South Africa	LX.PMT02.054	AS5942G-334G50Mn EM W7HP64EMATZA4 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-724G64Bn	EMEA	Poland	LX.PMT02.053	AS5942G-334G50Mn W7HP64ATPL1 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/6L2.2/5R/cb_bgn_FP_1.0D_GEb_PL11
AS5942G-724G64Bn	EMEA	Holland	LX.PMT02.052	AS5942G-334G50Mn W7HP64ATNL1 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/6L2.2/5R/cb_bgn_FP_1.0D_GEb_NL11
AS5942G-724G64Bn	EMEA	Belgium	LX.PMT02.051	AS5942G-334G50Mn W7HP64ATBE1 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/6L2.2/5R/cb_bgn_FP_1.0D_GEb_NL11
AS5942G-724G64Bn	EMEA	Switzerland	LX.PMT02.050	AS5942G-334G50Mn W7HP64ATCH1 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/6L2.2/5R/cb_bgn_FP_1.0D_GEb_IT41
AS5942G-724G64Bn	EMEA	Luxembourg	LX.PMT02.049	AS5942G-334G50Mn W7HP64ATLU3 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/6L2.2/5R/cb_bgn_FP_1.0D_GEb_IT41
AS5942G-724G64Bn	EMEA	Latvia	LX.PMT02.048	AS5942G-334G50Mn W7HP64ATLV1 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/6L2.2/5R/cb_bgn_FP_1.0D_GEb_RU22
AS5942G-724G64Bn	EMEA	Latvia	LX.PMT02.047	AS5942G-334G50Mn W7HP64ATLV1 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/6L2.2/5R/cb_bgn_FP_1.0D_GEb_LT11
AS5942G-724G64Bn	EMEA	Israel	LX.PMT02.046	AS5942G-334G50Mn W7HP64ATIL1 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/6L2.2/5R/cb_bgn_FP_1.0D_GEb_HE11

Model	RO	Country	Acer Part No	Description
AS5942G-724G64Bn	EMEA	UK	LX.PMT02.045	AS5942G-334G50Mn W7HP64ATGB1 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/6L2.2/5R/cb_bgn_FP_1.0D_GEb_EN11
AS5942G-724G64Bn	EMEA	Eastern Europe	LX.PMT02.044	AS5942G-334G50Mn W7HP64ATEU5 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/6L2.2/5R/cb_bgn_FP_1.0D_GEb_RO11
AS5942G-724G64Bn	EMEA	Eastern Europe	LX.PMT02.043	AS5942G-334G50Mn W7HP64ATEU5 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/6L2.2/5R/cb_bgn_FP_1.0D_GEb_PL71
AS5942G-724G64Bn	EMEA	Czech	LX.PMT02.042	AS5942G-334G50Mn W7HP64ATCZ2 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/6L2.2/5R/cb_bgn_FP_1.0D_GEb_SK11
AS5942G-724G64Bn	EMEA	Hungary	LX.PMT02.041	AS5942G-334G50Mn W7HP64ATHU1 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/6L2.2/5R/cb_bgn_FP_1.0D_GEb_HU11
AS5942G-724G64Bn	EMEA	Cyprus	LX.PMT02.039	AS5942G-334G50Mn W7HP64ATCY1 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-724G64Bn	EMEA	Portugal	LX.PMT02.040	AS5942G-334G50Mn W7HP64ATPT1 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/6L2.2/5R/cb_bgn_FP_1.0D_GEb_PT11
AS5942G-724G64Bn	EMEA	Italy	LX.PMT02.038	AS5942G-334G50Mn W7HP64ATIT1 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/6L2.2/5R/cb_bgn_FP_1.0D_GEb_IT11
AS5942G-724G64Bn	EMEA	Spain	LX.PMT02.037	AS5942G-334G50Mn W7HP64ATES1 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES51
AS5942G-724G64Bn	EMEA	Denmark	LX.PMT02.036	AS5942G-334G50Mn W7HP64ATDK2 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ENS1
AS5942G-724G64Bn	EMEA	Eastern Europe	LX.PMT02.035	AS5942G-334G50Mn W7HP64ATEU7 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ENQ1
AS5942G-724G64Bn	EMEA	Serbia/ Macedonia	LX.PMT02.034	AS5942G-334G50Mn W7HP64ATCS1 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/6L2.2/5R/cb_bgn_FP_1.0D_GEb_SL11
AS5942G-724G64Bn	EMEA	Eastern Europe	LX.PMT02.033	AS5942G-334G50Mn W7HP64ATEU4 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/6L2.2/5R/cb_bgn_FP_1.0D_GEb_SV21
AS5942G-724G64Bn	EMEA	Greece	LX.PMT02.032	AS5942G-334G50Mn W7HP64ATGR1 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/6L2.2/5R/cb_bgn_FP_1.0D_GEb_EL31
AS5942G-724G64Bn	EMEA	Austria	LX.PMT02.031	AS5942G-334G50Mn W7HP64ATAT1 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/6L2.2/5R/cb_bgn_FP_1.0D_GEb_DE61
AS5942G-724G64Bn	EMEA	Eastern Europe	LX.PMT02.030	AS5942G-334G50Mn W7HP64ATEU7 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/6L2.2/5R/cb_bgn_FP_1.0D_GEb_SL11
AS5942G-724G64Bn	EMEA	Turkey	LX.PMT02.029	AS5942G-434G50Mn EM W7HP64EMATTR1 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_TR31

Model	RO	Country	Acer Part No	Description
AS5942G-724G64Bn	EMEA	Turkey	LX.PMT02.028	AS5942G-334G32Mn EM W7HP64EMATTR1 MC MADISON_PRO1GBCFPbk_V3 2*2G/320/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_TR31
AS5942G-724G64Bn	AAP	Malaysia	LX.PMT02.026	AS5942G-524G50Bn EM W7HP64EMATMY1 MC MADISON_PRO1GBCFPbk_V3 2*2G/500_L/ BT/6L2.2/5R/cb_GN_FP_1.0D_GEb_ES61
AS5942G-724G64Bn	WW	GCTWN	S2.PMT0C.001	AS5942G-523G32Bi LINPUSAWW1 MADISON_PRO1GBCFPbk_V3 2G+1G/320/ BT/6L2.2/5R/cb_abgn_FP_1.0D_GEb_ENX1
AS5942G-724G64Mi	EMEA	Middle East	LX.PMQ0C.002	AS5942G-336G64Mn LINPUSAME4 MADISON_PRO1GBCFbk_V3 4G+2G/640/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_EN72
AS5942G-724G64Mi	EMEA	Middle East	LX.PMQ0C.001	AS5942G-334G50Mn LINPUSAME4 MADISON_PRO1GBCFbk_V3 2*2G/500_L/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_EN72
AS5942G-724G64Mn	EMEA	Middle East	LX.PMQ02.007	AS5942G-334G50Mn EM W7HP64EMATME2 MC MADISON_PRO1GBCFbk_V3 2*2G/500_L/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_AR21
AS5942G-724G64Mn	EMEA	Spain	LX.PMQ02.006	AS5942G-524G50Mn W7HP64ATES1 MC MADISON_PRO1GBCFbk_V3 2*2G/500_L/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES51
AS5942G-724G64Mn	EMEA	Spain	LX.PMQ02.005	AS5942G-434G50Mn W7HP64ATES1 MC MADISON_PRO1GBCFbk_V3 2*2G/500_L/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES51
AS5942G-724G64Mn	EMEA	Spain	LX.PMQ02.002	AS5942G-334G50Mn W7HP64ATES1 MC MADISON_PRO1GBCFbk_V3 2*2G/500_L/ BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES51
AS5942G-724G64Mn	EMEA	Russia	LX.PMQ02.004	AS5942G-333G32Mi W7HP64RUATRU1 MC MADISON_PRO1GBCFbk_V3 2G+1G/320/ BT/6L2.2/5R/cb_bg_FP_1.0D_GEb_RU11
AS5942G-724G64Wi	EMEA	Russia	LX.PMQ02.003	AS5942G-333G25Mi W7HP64RUATRU1 MC MADISON_PRO1GBCFbk_V3 2G+1G/250/ BT/6L2.2/5R/cb_bg_FP_1.0D_GEb_RU11
AS5942G-724G64Wi	EMEA	Germany	LX.PMQ02.001	AS5942G-434G64Bn W7HP64ATDE1 MC MADISON_PRO1GBCFbk_V3 2*2G/640/BT/ 8L2.4/5R/cb_bgn_FP_1.0D_GEb_DE11
AS5942G-724G64Wn	WW	GCTWN	S2.PMQ0C.001	AS5942G-523G25Bi LINPUSAWW1 MADISON_PRO1GBCFbk_V3 2G+1G/250/ BT/6L2.2/5R/cb_abgn_FP_1.0D_GEb_ENX1
AS5942G-724G64Wn	AAP	Indonesia	LX.PMP02.001	AS5942G-724G64Mn EM W7HP64EMATID1 MC MADISON_PRO1GBCPbkQ_V3 2*2G/ 640/BT/6L2.2/5R/cb_GN_1.0D_GEb_ID21
AS5942G-724G64Wn	WW	GCTWN	S2.PMP0C.001	AS5942G-722G32Bi LINPUSAWW1 MADISON_PRO1GBCPbkQ_V3 2*1G/320/ BT/6L2.2/5R/cb_abgn_1.0D_GEb_ENX1
AS5942G-726G64Bn	EMEA	Spain	LX.PMR02.002	AS5942G-434G64Mn W7HP64ATES1 MC MADISON_PRO1GBCPbk_V3 2*2G/640/BT/ 6L2.2/5R/cb_bgn_1.0D_GEb_ES51

Model	RO	Country	Acer Part No	Description
AS5942G-726G64Bn	EMEA	Spain	LX.PMR07.002	AS5942G-434G64Mn W7UT64ATES1 MC MADISON_PRO1GBCPbk_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_1.0D_GEb_ES51
AS5942G-726G64Bn	EMEA	Spain	LX.PMR07.001	AS5942G-334G50Mn W7UT64ATES1 MC MADISON_PRO1GBCPbk_V3 2*2G/500_L/BT/6L2.2/5R/cb_bgn_1.0D_GEb_ES51
AS5942G-726G64Bn	EMEA	France	LX.PMR02.001	AS5942G-524G64Mn W7HP64ATFR1 MC MADISON_PRO1GBCPbk_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_1.0D_GEb_FR21
AS5942G-726G64Mi	WW	GCTWN	S2.PMR0C.001	AS5942G-523G25Bi LINPUSAWW1 MADISON_PRO1GBCPbk_V3 2G+1G/250/BT/6L2.2/5R/cb_abgn_1.0D_GEb_ENX1
AS5942G-726G64Mn	EMEA	Czech	LX.PMS07.001	AS5942G-628G64Mn W7UT64ATCZ2 MC MADISON_PRO1GBCbk_V3 2*4G/640/BT/6L2.2/5R/cb_GN_1.0D_GEb_SK11
AS5942G-726G64Wn	EMEA	Germany	LX.PMS02.001	AS5942G-434G64Mn W7HP64ATDE1 MC MADISON_PRO1GBCbk_V3 2*2G/640/BT/8L2.4/5R/cb_bgn_1.0D_GEb_DE11
AS5942G-728G64Bi	EMEA	France	LX.PMS02.002	AS5942G-334G50Mn W7HP64ATFR1 MC MADISON_PRO1GBCbk_V3 2*2G/500_L/6L2.2/5R/cb_bgn_1.0D_GEb_FR21
AS5942G-728G64Bi	CHINA	China	LX.PMS02.003	AS5942G-522G32Mn W7HP64SCATCN1 MC MADISON_PRO1GBCbk_V3 1*2G/320/BT/6L2.2/5R/cb_bgn_1.0D_GEb_SC14
AS5942G-728G64Bi	EMEA	Germany	LX.PMS02.030	AS5942G-334G32Mn W7HP64ATDE1 MC MADISON_PRO1GBCbk_V3 2*2G/320/6L2.2/5R/cb_GN_1.0D_GEb_DE11
AS5942G-728G64Bn	EMEA	Poland	LX.PMS02.029	AS5942G-334G32Mn W7HP64ATPL1 MC MADISON_PRO1GBCbk_V3 2*2G/320/6L2.2/5R/cb_GN_1.0D_GEb_PL11
AS5942G-728G64Bn	EMEA	Holland	LX.PMS02.028	AS5942G-334G32Mn W7HP64ATNL1 MC MADISON_PRO1GBCbk_V3 2*2G/320/6L2.2/5R/cb_GN_1.0D_GEb_NL11
AS5942G-728G64Bn	EMEA	Belgium	LX.PMS02.027	AS5942G-334G32Mn W7HP64ATBE1 MC MADISON_PRO1GBCbk_V3 2*2G/320/6L2.2/5R/cb_GN_1.0D_GEb_NL11
AS5942G-728G64Bn	EMEA	Luxembourg	LX.PMS02.025	AS5942G-334G32Mn W7HP64ATLU3 MC MADISON_PRO1GBCbk_V3 2*2G/320/6L2.2/5R/cb_GN_1.0D_GEb_IT41
AS5942G-728G64Bn	EMEA	Switzerland	LX.PMS02.026	AS5942G-334G32Mn W7HP64ATCH1 MC MADISON_PRO1GBCbk_V3 2*2G/320/6L2.2/5R/cb_GN_1.0D_GEb_IT41
AS5942G-728G64Bn	EMEA	Latvia	LX.PMS02.024	AS5942G-334G32Mn W7HP64ATLV1 MC MADISON_PRO1GBCbk_V3 2*2G/320/6L2.2/5R/cb_GN_1.0D_GEb_RU22
AS5942G-728G64Bn	EMEA	Latvia	LX.PMS02.023	AS5942G-334G32Mn W7HP64ATLV1 MC MADISON_PRO1GBCbk_V3 2*2G/320/6L2.2/5R/cb_GN_1.0D_GEb_LT11
AS5942G-728G64Bn	EMEA	UK	LX.PMS02.022	AS5942G-334G32Mn W7HP64ATGB1 MC MADISON_PRO1GBCbk_V3 2*2G/320/6L2.2/5R/cb_GN_1.0D_GEb_EN11

Model	RO	Country	Acer Part No	Description
AS5942G-728G64Bn	EMEA	Eastern Europe	LX.PMS02.021	AS5942G-334G32Mn W7HP64ATEU5 MC MADISON_PRO1GBCbk_V3 2*2G/320/ 6L2.2/5R/cb_GN_1.0D_GEb_RO11
AS5942G-728G64Bn	EMEA	Eastern Europe	LX.PMS02.020	AS5942G-334G32Mn W7HP64ATEU5 MC MADISON_PRO1GBCbk_V3 2*2G/320/ 6L2.2/5R/cb_GN_1.0D_GEb_PL71
AS5942G-728G64Bn	EMEA	Czech	LX.PMS02.019	AS5942G-334G32Mn W7HP64ATCZ2 MC MADISON_PRO1GBCbk_V3 2*2G/320/ 6L2.2/5R/cb_GN_1.0D_GEb_SK11
AS5942G-728G64Bn	EMEA	Hungary	LX.PMS02.018	AS5942G-334G32Mn W7HP64ATHU1 MC MADISON_PRO1GBCbk_V3 2*2G/320/ 6L2.2/5R/cb_GN_1.0D_GEb_HU11
AS5942G-728G64Bn	EMEA	Israel	LX.PMS02.017	AS5942G-334G32Mn W7HP64ATIL1 MC MADISON_PRO1GBCbk_V3 2*2G/320/ 6L2.2/5R/cb_GN_1.0D_GEb_HE11
AS5942G-728G64Bn	EMEA	Portugal	LX.PMS02.016	AS5942G-334G32Mn W7HP64ATPT1 MC MADISON_PRO1GBCbk_V3 2*2G/320/ 6L2.2/5R/cb_GN_1.0D_GEb_PT11
AS5942G-728G64Bn	EMEA	Cyprus	LX.PMS02.015	AS5942G-334G32Mn W7HP64ATCY1 MC MADISON_PRO1GBCbk_V3 2*2G/320/ 6L2.2/5R/cb_GN_1.0D_GEb_ES61
AS5942G-728G64Bn	EMEA	Italy	LX.PMS02.014	AS5942G-334G32Mn W7HP64ATIT1 MC MADISON_PRO1GBCbk_V3 2*2G/320/ 6L2.2/5R/cb_GN_1.0D_GEb_IT11
AS5942G-728G64Bn	EMEA	Spain	LX.PMS02.013	AS5942G-334G32Mn W7HP64ATES1 MC MADISON_PRO1GBCbk_V3 2*2G/320/ 6L2.2/5R/cb_GN_1.0D_GEb_ES51
AS5942G-728G64Bn	EMEA	Denmark	LX.PMS02.012	AS5942G-334G32Mn W7HP64ATDK2 MC MADISON_PRO1GBCbk_V3 2*2G/320/ 6L2.2/5R/cb_GN_1.0D_GEb_ENS1
AS5942G-728G64Bn	EMEA	Eastern Europe	LX.PMS02.011	AS5942G-334G32Mn W7HP64ATEU7 MC MADISON_PRO1GBCbk_V3 2*2G/320/ 6L2.2/5R/cb_GN_1.0D_GEb_ENQ1
AS5942G-728G64Bn	EMEA	Serbia/ Macedonia	LX.PMS02.010	AS5942G-334G32Mn W7HP64ATCS1 MC MADISON_PRO1GBCbk_V3 2*2G/320/ 6L2.2/5R/cb_GN_1.0D_GEb_SL11
AS5942G-728G64Bn	EMEA	Greece	LX.PMS02.008	AS5942G-334G32Mn W7HP64ATGR1 MC MADISON_PRO1GBCbk_V3 2*2G/320/ 6L2.2/5R/cb_GN_1.0D_GEb_EL31
AS5942G-728G64Bn	EMEA	Eastern Europe	LX.PMS02.009	AS5942G-334G32Mn W7HP64ATEU4 MC MADISON_PRO1GBCbk_V3 2*2G/320/ 6L2.2/5R/cb_GN_1.0D_GEb_SV21
AS5942G-728G64Bn	EMEA	France	LX.PMS02.006	AS5942G-334G32Mn W7HP64ATFR1 MC MADISON_PRO1GBCbk_V3 2*2G/320/ 6L2.2/5R/cb_GN_1.0D_GEb_FR21
AS5942G-728G64Bn	EMEA	Austria	LX.PMS02.007	AS5942G-334G32Mn W7HP64ATAT1 MC MADISON_PRO1GBCbk_V3 2*2G/320/ 6L2.2/5R/cb_GN_1.0D_GEb_DE61
AS5942G-728G64Bn	EMEA	Eastern Europe	LX.PMS02.005	AS5942G-334G32Mn W7HP64ATEU7 MC MADISON_PRO1GBCbk_V3 2*2G/320/ 6L2.2/5R/cb_GN_1.0D_GEb_SL11

Model	RO	Country	Acer Part No	Description
AS5942G-728G64Bn	CHINA	Hong Kong	LX.PMS02.004	AS5942G-522G32Mn W7HP64ATHK2 MC MADISON_PRO1GBCbk_V3 1*2G/320/BT/6L2.2/5R/cb_GN_1.0D_GEb_ZH34
AS5942G-728G64Bn	WW	GCTWN	S2.PMS0C.001	AS5942G-523G25Bi LINPUSAWW1 MADISON_PRO1GBCbk_V3 2G+1G/250/BT/6L2.2/5R/cb_abgn_1.0D_GEb_ENX1
AS5942G-728G64Bn	EMEA	Czech	LX.PS502.004	AS5942G-728G64Bn W7HP64ATCZ2 MC MADISON_PRO1GBTCFPbkQ_V3 2*4G/640/BT/8L2.4/5R/cb_bgn_DVBT FP_1.0D_GEb_R_SK11
AS5942G-728G64Bn	EMEA	Germany	LX.PS502.003	AS5942G-728G64Wn W7HP64ATDE1 MC MADISON_PRO1GBTCFPbkQ_V3 2*4G/640/BT/8L2.4/5R/cb_bgn_DVBT FP_1.0D_GEb_R_DE11
AS5942G-728G64Bn	WW	GCTWN	S2.PS50C.001	AS5942G-723G32Bn LINPUSAWW1 MADISON_PRO1GBTCFPbkQ_V3 2G+1G/320/BT/6L2.2/5R/cb_bgn_DVBT U/VHF_FP_1.0D_GEb_RC_ENX1
AS5942G-728G64Bn	AAP	Australia/New Zealand	LX.PS507.002	AS5942G-724G64Bn W7UT64ATAU1 MC MADISON_PRO1GBTCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_DVBT U/VHF_FP_1.0D_GEb_R_ES61
AS5942G-728G64Bn	AAP	Australia/New Zealand	LX.PS502.002	AS5942G-724G64Mn W7HP64ATAU1 MC MADISON_PRO1GBTCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_DVBT U/VHF_FP_1.0D_GEb_R_ES61
AS5942G-728G64Bn	AAP	Australia/New Zealand	LX.PS502.001	AS5942G-724G64Bn W7HP64ATAU1 MC MADISON_PRO1GBTCFPbkQ_V3 2*2G/640/BT/6L2.2/5R/cb_bgn_DVBT U/VHF_FP_1.0D_GEb_R_ES61
AS5942G-728G64Bn	AAP	Australia/New Zealand	LX.PS507.001	AS5942G-726G64Wn W7UT64ATAU1 MC MADISON_PRO1GBTCFPbkQ_V3 4G+2G/640/BT/6L2.2/5R/cb_bgn_DVBT U/VHF_FP_1.0D_GEb_R_ES61
AS5942G-728G64Bn	WW	GCTWN	S2.PS60C.001	AS5942G-433G32Mn LINPUSAWW1 MADISON_PRO1GBTCFPbk_V3 2G+1G/320/BT/6L2.2/5R/cb_bgn_DVBT U/VHF_FP_1.0D_GEb_RC_ENX1
AS5942G-728G64Bn	AAP	Malaysia	LX.PMW02.008	AS5942G-522G50Bn EM W7HP64EMATMY1 MC PARK_XT512CFPbk_V3 1*2G/500_L/BT/8L2.4/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-728G64Bn	AAP	Malaysia	LX.PMW02.007	AS5942G-524G50Bn EM W7HP64EMATMY1 MC PARK_XT512CFPbk_V3 2*2G/500_L/BT/8L2.4/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-728G64Bn	AAP	Singapore	LX.PMW02.006	AS5942G-434G50Mn W7HP64ATSG1 MC PARK_XT512CFPbk_V3 2*2G/500_L/BT/8L2.4/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-728G64Bn	AAP	Singapore	LX.PMW02.002	AS5942G-548G50Mn W7HP64ATSG1 MC PARK_XT512CFPbk_V3 2*4G/500_L/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES61

Model	RO	Country	Acer Part No	Description
AS5942G-728G64Bn	AAP	Singapore	LX.PMW02.003	AS5942G-544G50Mn W7HP64ATSG1 MC PARK_XT512CFPbk_V3 2*2G/500_L/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ES61
AS5942G-728G64Bn	AAP	Indonesia	LX.PMW02.005	AS5942G-524G50Mn EM W7HP64EMATID1 MC PARK_XT512CFPbk_V3 2*2G/500_L/BT/6L2.2/5R/cb_bgn_FP_1.0D_GEb_ID21
AS5942G-728G64Bn	WW	GCTWN	S2.PMW0C.001	AS5942G-522G32Bi LINPUSAWW1 PARK_XT512CFPbk_V3 2*1G/320/BT/6L2.2/5R/cb_abgn_FP_1.0D_GEb_ENX1
AS5942G-728G64Bn	WW	GCTWN	S2.PMX0C.001	AS5942G-523G25Bi LINPUSAWW1 PARK_XT512CFbk_V3 2G+1G/250/BT/6L2.2/5R/cb_abgn_FP_1.0D_GEb_ENX1
AS5942G-728G64Mi	WW	GCTWN	S2.PMU0C.001	AS5942G-523G25Bi LINPUSAWW1 PARK_XT512CPbk_V3 2G+1G/250/BT/6L2.2/5R/cb_abgn_1.0D_GEb_ENX1
AS5942G-728G64Wn	CHINA	China	LX.PMV02.001	AS5942G-522G32Mn W7HP64SCATCN1 MC PARK_XT512Cbk_V3 1*2G/320/BT/6L2.2/5R/cb_bgn_1.0D_GEb_SC14
AS5942G-728G64Wn	WW	GCTWN	S2.PMV0C.001	AS5942G-523G32Bi LINPUSAWW1 PARK_XT512Cbk_V3 2G+1G/320/BT/6L2.2/5R/cb_abgn_1.0D_GEb_ENX1

Model	BOM Name	CPU	VGA Chip	VRAM 1
AS5942G-332G25Bi	AS5942G_M96PRO1GBCFPbkQ_V3	Ci7720QM	M96PRO	1G-DDR3 (64*16*8)
AS5942G-332G25Bi	AS5942G_M96PRO1GBCFPbk_V3	Ci3330M	M96PRO	1G-DDR3 (64*16*8)
AS5942G-333G25Bi	AS5942G_M96PRO1GBCFbk_V3	Ci3330M	M96PRO	1G-DDR3 (64*16*8)
AS5942G-333G25Mi	AS5942G_M96PRO1GBCPbkQ_V3	Ci7720QM	M96PRO	1G-DDR3 (64*16*8)
AS5942G-333G32Mi	AS5942G_M96PRO1GBCPbk_V3	Ci3330M	M96PRO	1G-DDR3 (64*16*8)
AS5942G-334G32Bn	AS5942G_M96PRO1GBCbk_V3	Ci5430M	M96PRO	1G-DDR3 (64*16*8)
AS5942G-334G32Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G32Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G32Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G32Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G32Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G32Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)

Model	BOM Name	CPU	VGA Chip	VRAM 1
AS5942G-334G32Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G32Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G32Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G32Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G32Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G32Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G32Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G32Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G32Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G32Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G32Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G32Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G32Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G32Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G32Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G32Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G32Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G32Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G32Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G32Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G32Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mi	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mi	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QPM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)

Model	BOM Name	CPU	VGA Chip	VRAM 1
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)

Model	BOM Name	CPU	VGA Chip	VRAM 1
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G50Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-334G64Bn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-336G64Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-433G32Mn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-434G25Bi	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-434G50Bn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-434G50Bn	AS5942G_MADISON_PRO1GBCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)

Model	BOM Name	CPU	VGA Chip	VRAM 1
AS5942G-434G50Bn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G50Bn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G50Bn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G50Mi	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G50Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G50Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G50Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G50Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G50Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Bn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Bn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Bn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mi	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)

Model	BOM Name	CPU	VGA Chip	VRAM 1
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF PbkQ_V3	Ci7720QM	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_ PRO	1G-DDR3 (64*16*8)

Model	BOM Name	CPU	VGA Chip	VRAM 1
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5520M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-434G64Mn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5520M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-436G64Mn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5540M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-436G64Mn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5540M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-522G32Bi	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5520M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-522G32Mn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5520M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-522G32Mn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-522G32Mn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-522G50Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-523G25Bi	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-523G25Bi	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-523G25Bi	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5520M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-523G25Bi	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-523G25Bi	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-523G32Bi	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-523G32Bi	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-524G32Mn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5520M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-524G50Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5520M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-524G50Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5540M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-524G50Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5520M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-524G50Mn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)

Model	BOM Name	CPU	VGA Chip	VRAM 1
AS5942G-524G50Mn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-524G50Mn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-524G50Mn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-524G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-524G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-524G64Mn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-526G50Mn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-528G50Mn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-544G32Mn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-544G32Mn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-544G50Mn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-548G50Mn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-548G50Mn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-628G64Mn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-722G32Bi	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-722G32Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-722G50Mi	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-723G25Bi	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-723G32Bi	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-723G32Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-724G32Mn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-724G50Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-724G50Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-724G50Mi	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-724G50Mi	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)

Model	BOM Name	CPU	VGA Chip	VRAM 1
AS5942G-724G50Mi	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G50Mn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G50Mn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G50Mn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G50Wi	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G50Wn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bi	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bi	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci5430M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_ PRO	1G-DDR3 (64*16*8)

Model	BOM Name	CPU	VGA Chip	VRAM 1
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_ PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCF Pbk_V3	Ci3330M	MADISON_ PRO	1G-DDR3 (64*16*8)

Model	BOM Name	CPU	VGA Chip	VRAM 1
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCFPbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCFPbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCFPbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCFPbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCFPbk_V3	Ci5520M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Bn	AS5942G_MADISON_PRO1GBCFPbk_V3	Ci5520M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Mi	AS5942G_MADISON_PRO1GBCFbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Mi	AS5942G_MADISON_PRO1GBCFbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Mn	AS5942G_MADISON_PRO1GBCFbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Mn	AS5942G_MADISON_PRO1GBCFbk_V3	Ci5520M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Mn	AS5942G_MADISON_PRO1GBCFbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Mn	AS5942G_MADISON_PRO1GBCFbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Mn	AS5942G_MADISON_PRO1GBCFbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Wi	AS5942G_MADISON_PRO1GBCFbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Wi	AS5942G_MADISON_PRO1GBCFbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Wn	AS5942G_MADISON_PRO1GBCFbk_V3	Ci5520M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Wn	AS5942G_MADISON_PRO1GBCPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-724G64Wn	AS5942G_MADISON_PRO1GBCPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-726G64Bn	AS5942G_MADISON_PRO1GBCPbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-726G64Bn	AS5942G_MADISON_PRO1GBCPbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-726G64Bn	AS5942G_MADISON_PRO1GBCPbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-726G64Bn	AS5942G_MADISON_PRO1GBCPbk_V3	Ci5520M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-726G64Mi	AS5942G_MADISON_PRO1GBCPbk_V3	Ci5520M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-726G64Mn	AS5942G_MADISON_PRO1GBCbk_V3	Ci7620M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-726G64Wn	AS5942G_MADISON_PRO1GBCbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)

Model	BOM Name	CPU	VGA Chip	VRAM 1
AS5942G-728G64Bi	AS5942G_MADISON_PRO1GBCbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-728G64Bi	AS5942G_MADISON_PRO1GBCbk_V3	Ci5520M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-728G64Bi	AS5942G_MADISON_PRO1GBCbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-728G64Bn	AS5942G_MADISON_PRO1GBCbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-728G64Bn	AS5942G_MADISON_PRO1GBCbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-728G64Bn	AS5942G_MADISON_PRO1GBCbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-728G64Bn	AS5942G_MADISON_PRO1GBCbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-728G64Bn	AS5942G_MADISON_PRO1GBCbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-728G64Bn	AS5942G_MADISON_PRO1GBCbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-728G64Bn	AS5942G_MADISON_PRO1GBCbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-728G64Bn	AS5942G_MADISON_PRO1GBCbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-728G64Bn	AS5942G_MADISON_PRO1GBCbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-728G64Bn	AS5942G_MADISON_PRO1GBCbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-728G64Bn	AS5942G_MADISON_PRO1GBCbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-728G64Bn	AS5942G_MADISON_PRO1GBCbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-728G64Bn	AS5942G_MADISON_PRO1GBCbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-728G64Bn	AS5942G_MADISON_PRO1GBCbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-728G64Bn	AS5942G_MADISON_PRO1GBCbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-728G64Bn	AS5942G_MADISON_PRO1GBCbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-728G64Bn	AS5942G_MADISON_PRO1GBCbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-728G64Bn	AS5942G_MADISON_PRO1GBCbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-728G64Bn	AS5942G_MADISON_PRO1GBCbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-728G64Bn	AS5942G_MADISON_PRO1GBCbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-728G64Bn	AS5942G_MADISON_PRO1GBCbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-728G64Bn	AS5942G_MADISON_PRO1GBCbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)

Model	BOM Name	CPU	VGA Chip	VRAM 1
AS5942G-728G64Bn	AS5942G_MADISON_PRO1GBCbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-728G64Bn	AS5942G_MADISON_PRO1GBCbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-728G64Bn	AS5942G_MADISON_PRO1GBCbk_V3	Ci3330M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-728G64Bn	AS5942G_MADISON_PRO1GBCbk_V3	Ci5520M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-728G64Bn	AS5942G_MADISON_PRO1GBCbk_V3	Ci5520M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-728G64Bn	AS5942G_MADISON_PRO1GBTCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-728G64Bn	AS5942G_MADISON_PRO1GBTCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-728G64Bn	AS5942G_MADISON_PRO1GBTCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-728G64Bn	AS5942G_MADISON_PRO1GBTCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-728G64Bn	AS5942G_MADISON_PRO1GBTCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-728G64Bn	AS5942G_MADISON_PRO1GBTCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-728G64Bn	AS5942G_MADISON_PRO1GBTCFPbkQ_V3	Ci7720QM	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-728G64Bn	AS5942G_MADISON_PRO1GBTCFPbk_V3	Ci5430M	MADISON_PRO	1G-DDR3 (64*16*8)
AS5942G-728G64Bn	AS5942G_PARK_XT512CFPbk_V3	Ci5520M	PARK_XT	512M-DDR3 (64*16*4)
AS5942G-728G64Bn	AS5942G_PARK_XT512CFPbk_V3	Ci5520M	PARK_XT	512M-DDR3 (64*16*4)
AS5942G-728G64Bn	AS5942G_PARK_XT512CFPbk_V3	Ci5430M	PARK_XT	512M-DDR3 (64*16*4)
AS5942G-728G64Bn	AS5942G_PARK_XT512CFPbk_V3	Ci5540M	PARK_XT	512M-DDR3 (64*16*4)
AS5942G-728G64Bn	AS5942G_PARK_XT512CFPbk_V3	Ci5540M	PARK_XT	512M-DDR3 (64*16*4)
AS5942G-728G64Bn	AS5942G_PARK_XT512CFPbk_V3	Ci5520M	PARK_XT	512M-DDR3 (64*16*4)
AS5942G-728G64Bn	AS5942G_PARK_XT512CFPbk_V3	Ci5520M	PARK_XT	512M-DDR3 (64*16*4)
AS5942G-728G64Bn	AS5942G_PARK_XT512CFbk_V3	Ci5520M	PARK_XT	512M-DDR3 (64*16*4)

Model	BOM Name	CPU	VGA Chip	VRAM 1
AS5942G-728G64Mi	AS5942G_PARK_XT512CPbk_V3	Ci5520M	PARK_XT	512M-DDR3 (64*16*4)
AS5942G-728G64Wn	AS5942G_PARK_XT512Cbk_V3	Ci5520M	PARK_XT	512M-DDR3 (64*16*4)
AS5942G-728G64Wn	AS5942G_PARK_XT512Cbk_V3	Ci5520M	PARK_XT	512M-DDR3 (64*16*4)

Model	Memory 1	Memory 2	HDD 1(GB)	ODD	Card Reader	Wireless LAN1
AS5942G-332G25Bi	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NBDCB4 XS	5 in 1-Build in	3rd WiFi 1x2 BGN
AS5942G-332G25Bi	SO1GBIII 10	SO1GBIII 10	N250GB5 .4KS	NBDCB4 XS	5 in 1-Build in	INT6200H
AS5942G-333G25Bi	SO1GBIII 10	SO1GBIII 10	N250GB5 .4KS	NBDCB4 XS	5 in 1-Build in	INT6200H
AS5942G-333G25Mi	SO2GBIII 10	SO1GBIII 10	N250GB5 .4KS	NBDCB4 XS	5 in 1-Build in	INT6200H
AS5942G-333G32Mi	SO2GBIII 10	SO1GBIII 10	N250GB5 .4KS	NBDCB4 XS	5 in 1-Build in	INT6200H
AS5942G-334G32Bn	SO2GBIII 10	SO2GBIII 10	N250GB5 .4KS	NBDCB4 XS	5 in 1-Build in	INT6200H
AS5942G-334G32Mn	SO4GBIII 10	SO2GBIII 10	N640GB5 .4KS	NBDCB4 XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G32Mn	SO4GBIII 10	SO4GBIII 10	N640GB5 .4KS	NBDCB4 XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G32Mn	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NBDRW4 XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G32Mn	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NBDCB4 XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G32Mn	SO4GBIII 10	SO4GBIII 10	N640GB5 .4KS	NBDCB4 XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G32Mn	SO4GBIII 10	SO2GBIII 10	N640GB5 .4KS	NBDCB4 XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G32Mn	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NBDCB4 XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G32Mn	SO4GBIII 10	SO4GBIII 10	N640GB5 .4KS	NBDCB4 XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G32Mn	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G32Mn	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NBDCB4 XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G32Mn	SO4GBIII 10	SO4GBIII 10	N640GB5 .4KS	NBDCB4 XS	5 in 1-Build in	3rd WiFi BG
AS5942G-334G32Mn	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NBDCB4 XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G32Mn	SO2GBIII 10	SO2GBIII 10	N500GB5 .4KS	NBDCB4 XS	5 in 1-Build in	3rd WiFi 2x2 BGN

Model	Memory 1	Memory 2	HDD 1(GB)	ODD	Card Reader	Wireless LAN1
AS5942G-334G32Mn	SO4GBIII10	SO2GBIII10	N640GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G32Mn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G32Mn	SO4GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G32Mn	SO2GBIII10	SO2GBIII10	N320GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G32Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi BG
AS5942G-334G32Mn	SO2GBIII10	N	N320GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G32Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDRW4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G32Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G32Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G32Mn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NBDRW4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G32Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDRW4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G32Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G32Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G32Mn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mi	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDRW4XS	5 in 1-Build in	3rd WiFi BG
AS5942G-334G50Mi	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO4GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi BG
AS5942G-334G50Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN

Model	Memory 1	Memory 2	HDD 1(GB)	ODD	Card Reader	Wireless LAN1
AS5942G-334G50Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN

Model	Memory 1	Memory 2	HDD 1(GB)	ODD	Card Reader	Wireless LAN1
AS5942G-334G50Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G50Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-334G64Bn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-336G64Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-433G32Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G25Bi	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G50Bn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G50Bn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G50Bn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G50Bn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G50Bn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G50Mi	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN

Model	Memory 1	Memory 2	HDD 1(GB)	ODD	Card Reader	Wireless LAN1
AS5942G-434G50Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G50Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G50Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G50Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G50Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G64Bn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G64Bn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G64Bn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G64Mi	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G64Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G64Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G64Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G64Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G64Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G64Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G64Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G64Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G64Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G64Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G64Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G64Mn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G64Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDRW4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G64Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN

Model	Memory 1	Memory 2	HDD 1(GB)	ODD	Card Reader	Wireless LAN1
AS5942G-434G64Mn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G64Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G64Mn	SO4GBIII10	SO2GBIII10	N640GB5.4KS	NSM8XS	5 in 1-Build in	INT6300H
AS5942G-434G64Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NSM8XS	5 in 1-Build in	INT6300H
AS5942G-434G64Mn	SO4GBIII10	N	N500GB5.4KS	NSM8XS	5 in 1-Build in	INT6200H
AS5942G-434G64Mn	SO2GBIII10	N	N500GB5.4KS	NSM8XS	5 in 1-Build in	INT6200H
AS5942G-434G64Mn	SO4GBIII10	N	N500GB5.4KS	NSM8XS	5 in 1-Build in	INT6200H
AS5942G-434G64Mn	SO4GBIII10	N	N640GB5.4KS	NSM8XS	5 in 1-Build in	INT6200H
AS5942G-434G64Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	INT6200H
AS5942G-434G64Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NSM8XS	5 in 1-Build in	INT6200H
AS5942G-434G64Mn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	INT6200H
AS5942G-434G64Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDRW4XS	5 in 1-Build in	INT6200H
AS5942G-434G64Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	INT6200H
AS5942G-434G64Mn	SO2GBIII10	SO1GBIII10	N320GB5.4KS	NBDCB4XS	5 in 1-Build in	INT6200H
AS5942G-434G64Mn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NBDRW4XS	5 in 1-Build in	INT6200H
AS5942G-434G64Mn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G64Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G64Mn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G64Mn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G64Mn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G64Mn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G64Mn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G64Mn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G64Mn	SO4GBIII10	SO2GBIII10	N640GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN

Model	Memory 1	Memory 2	HDD 1(GB)	ODD	Card Reader	Wireless LAN1
AS5942G-434G64Mn	SO2GBIII 10	SO2GBIII 10	N500GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G64Mn	SO2GBIII 10	SO2GBIII 10	N500GB5 .4KS	NBDCB4 XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G64Mn	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NBDCB4 XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-434G64Mn	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NBDCB4 XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-436G64Mn	SO2GBIII 10	SO2GBIII 10	N320GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-436G64Mn	SO4GBIII 10	SO4GBIII 10	N500GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-522G32Bi	SO4GBIII 10	SO4GBIII 10	N500GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-522G32Mn	SO2GBIII 10	SO2GBIII 10	N500GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-522G32Mn	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NBDCB4 XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-522G32Mn	SO2GBIII 10	SO2GBIII 10	N500GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi BG
AS5942G-522G50Bn	SO2GBIII 10	SO2GBIII 10	N500GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi BG
AS5942G-523G25Bi	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NBDCB4 XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-523G25Bi	SO2GBIII 10	SO2GBIII 10	N320GB5 .4KS	NBDCB4 XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-523G25Bi	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NBDCB4 XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-523G25Bi	SO2GBIII 10	SO2GBIII 10	N500GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-523G25Bi	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-523G32Bi	SO4GBIII 10	SO2GBIII 10	N640GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-523G32Bi	SO2GBIII 10	SO2GBIII 10	N500GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-524G32Mn	SO4GBIII 10	SO2GBIII 10	N500GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-524G50Bn	SO4GBIII 10	N	N500GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-524G50Bn	SO4GBIII 10	N	N320GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-524G50Bn	SO2GBIII 10	SO2GBIII 10	N320GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-524G50Mn	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi BG
AS5942G-524G50Mn	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN

Model	Memory 1	Memory 2	HDD 1(GB)	ODD	Card Reader	Wireless LAN1
AS5942G-524G50Mn	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-524G50Mn	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-524G64Bn	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-524G64Bn	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-524G64Mn	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-526G50Mn	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-528G50Mn	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-544G32Mn	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-544G32Mn	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-544G50Mn	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-548G50Mn	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-548G50Mn	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-628G64Mn	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-722G32Bi	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-722G32Bn	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-722G50Mi	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-723G25Bi	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-723G32Bi	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-723G32Bn	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G32Mn	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G50Bn	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G50Bn	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G50Mi	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G50Mi	SO2GBIII 10	SO2GBIII 10	N640GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN

Model	Memory 1	Memory 2	HDD 1(GB)	ODD	Card Reader	Wireless LAN1
AS5942G-724G50Mi	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G50Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G50Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G50Mn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G50Wi	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G50Wn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bi	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bi	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi BG
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN

Model	Memory 1	Memory 2	HDD 1(GB)	ODD	Card Reader	Wireless LAN1
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN

Model	Memory 1	Memory 2	HDD 1(GB)	ODD	Card Reader	Wireless LAN1
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N320GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Bn	SO2GBIII10	SO1GBIII10	N320GB5.4KS	NBDCB4XS	5 in 1-Build in	INT6200H
AS5942G-724G64Mi	SO4GBIII10	SO2GBIII10	N640GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Mi	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Mn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Mn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Mn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Mn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Mn	SO2GBIII10	SO1GBIII10	N320GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi BG
AS5942G-724G64Wi	SO2GBIII10	SO1GBIII10	N250GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi BG
AS5942G-724G64Wi	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Wn	SO2GBIII10	SO1GBIII10	N250GB5.4KS	NBDCB4XS	5 in 1-Build in	INT6200H
AS5942G-724G64Wn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-724G64Wn	SO1GBIII10	SO1GBIII10	N320GB5.4KS	NBDCB4XS	5 in 1-Build in	INT6200H
AS5942G-726G64Bn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-726G64Bn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-726G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-726G64Bn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN

Model	Memory 1	Memory 2	HDD 1(GB)	ODD	Card Reader	Wireless LAN1
AS5942G-726G64Mi	SO2GBIII10	SO1GBIII10	N250GB5.4KS	NBDCB4XS	5 in 1-Build in	INT6200H
AS5942G-726G64Mn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-726G64Wn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bi	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bi	SO2GBIII10	N	N320GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bi	SO2GBIII10	SO2GBIII10	N320GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO2GBIII10	SO2GBIII10	N320GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO2GBIII10	SO2GBIII10	N320GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO2GBIII10	SO2GBIII10	N320GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO2GBIII10	SO2GBIII10	N320GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO2GBIII10	SO2GBIII10	N320GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO2GBIII10	SO2GBIII10	N320GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO2GBIII10	SO2GBIII10	N320GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO2GBIII10	SO2GBIII10	N320GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO2GBIII10	SO2GBIII10	N320GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO2GBIII10	SO2GBIII10	N320GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO2GBIII10	SO2GBIII10	N320GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO2GBIII10	SO2GBIII10	N320GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO2GBIII10	SO2GBIII10	N320GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO2GBIII10	SO2GBIII10	N320GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO2GBIII10	SO2GBIII10	N320GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO2GBIII10	SO2GBIII10	N320GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO2GBIII10	SO2GBIII10	N320GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO2GBIII10	SO2GBIII10	N320GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN

Model	Memory 1	Memory 2	HDD 1(GB)	ODD	Card Reader	Wireless LAN1
AS5942G-728G64Bn	SO2GBIII10	SO2GBIII10	N320GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO2GBIII10	SO2GBIII10	N320GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO2GBIII10	SO2GBIII10	N320GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO2GBIII10	SO2GBIII10	N320GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO2GBIII10	SO2GBIII10	N320GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO2GBIII10	SO2GBIII10	N320GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO2GBIII10	SO2GBIII10	N320GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO2GBIII10	N	N320GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO2GBIII10	SO1GBIII10	N250GB5.4KS	NBDCB4XS	5 in 1-Build in	INT6200H
AS5942G-728G64Bn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO4GBIII10	SO4GBIII10	N640GB5.4KS	NBDRW4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO2GBIII10	SO1GBIII10	N320GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO2GBIII10	SO2GBIII10	N640GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO4GBIII10	SO2GBIII10	N640GB5.4KS	NBDRW4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO2GBIII10	SO1GBIII10	N320GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO2GBIII10	N	N500GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NBDCB4XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO4GBIII10	SO4GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO2GBIII10	SO2GBIII10	N500GB5.4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Bn	SO1GBIII10	SO1GBIII10	N320GB5.4KS	NBDCB4XS	5 in 1-Build in	INT6200H

Model	Memory 1	Memory 2	HDD 1(GB)	ODD	Card Reader	Wireless LAN1
AS5942G-728G64Bn	SO2GBIII 10	SO1GBIII 10	N250GB5 .4KS	NBDCB4 XS	5 in 1-Build in	INT6200H
AS5942G-728G64Mi	SO2GBIII 10	SO1GBIII 10	N250GB5 .4KS	NBDCB4 XS	5 in 1-Build in	INT6200H
AS5942G-728G64Wn	SO2GBIII 10	N	N320GB5 .4KS	NSM8XS	5 in 1-Build in	3rd WiFi 2x2 BGN
AS5942G-728G64Wn	SO2GBIII 10	SO1GBIII 10	N320GB5 .4KS	NBDCB4 XS	5 in 1-Build in	INT6200H

Test Compatible Components

This computer's compatibility is tested and verified by Acer's internal testing department. All of its system functions are tested under Windows® 7 environment with backwards compatibility to Windows XP®.

Refer to the following lists for components, adapter cards, and peripherals which have passed these tests. Regarding configuration, combination and test procedures, please refer to the Aspire 5942 Series Compatibility Test Report released by the Acer Mobile System Testing Department.

Microsoft® Windows® 7 Environment Test

BRAND	Type	Description
Adapter		
DELTA	90W	Adapter DELTA 90W 19V 1.7x5.5x11 Blue ADP-90CD DB A, LV5 LED LF
HIPRO	90W	Adapter HIPRO 90W 19V 1.7x5.5x11 Blue HP-A0904A3 B1LF, LV5 LED LF
LITE-ON	90W	Adapter LITE-ON 90W 19V 1.7x5.5x11 Blue PA-1900-34AR, LV5 LED LF
Audio Codec		
Realtek	ALC669X	Realtek ALC669X
Battery		
PANASONIC	6CELL2.2	Battery PANASONIC AS-2007B Li-Ion 3S2P PANASONIC 6 cell 4400mAh Main COMMON PSS
SAMSUNG	6CELL2.2	Battery SAMSUNG AS-2007B Li-Ion 3S2P SAMSUNG 6 cell 4400mAh Main COMMON SDI 2.2F
SANYO	6CELL2.2	Battery SANYO AS-2007B Li-Ion 3S2P SANYO 6 cell 4400mAh Main COMMON Normal Type
SANYO	8CELL2.4	Battery SANYO AS-2007B Li-Ion 4S2P SANYO 8 cell 4800mAh Main COMMON
SONY	6CELL2.2	Battery SONY AS-2007B Li-Ion 3S2P SONY 6 cell 4400mAh Main COMMON Normal Type
SONY	8CELL2.4	Battery SONY AS-2007B Li-Ion 4S2P SONY 8 cell 4800mAh Main COMMON
Bluetooth		
Foxconn	BT 2.1	Foxconn Bluetooth BRM 2046 BT2.1 (T60H928.33) f/w:861
Camera		
Chicony	1.0M DV	Chicony 1.0M DV Daisy_G
Suyin	1.0M DV	Suyin 1.0M DV Tulip_G
Card Reader		
	5 in 1-Build in	5 in 1-Build in MS, MS Pro, SD, SC, XD
CPU		
INTEL	Ci3330M	CPU Intel Core i3 330M PGA 2.13G 35W Arrandale, TJ90, VT, 3M L3
INTEL	Ci3350M	CPU Intel Core i3 350M PGA 2.26G 35W Arrandale, TJ90, VT, 3M L3
INTEL	Ci5430M	CPU Intel Core i5 430M PGA 2.26G ARD, up to SC 2.53G, 3M L3
INTEL	Ci5520M	CPU Intel Core i5 520M 2.4G 3M
INTEL	Ci5540M	CPU Intel Core i5 540M 2.53G 3M
INTEL	Ci7620M	CPU Intel Core i7 620M PGA 2.66G 4M
INTEL	Ci7720QM	CPU Intel Core i7 720QM 1.6G 6M 1333 45W
INTEL	Ci7820QM	CPU Intel Core i7 820QM 1.73G 8M 1333 45W
Finger Print		
LTT	SS801U	LTT Finger Print SS801U

BRAND	Type	Description
HDD		
HGST	N250GB5.4KS	HDD HGST 2.5" 5400rpm 250GB HTS545025B9A300 Panther B SATA LF F/W:C60F
HGST	N250GB5.4KS	HDD HGST 2.5" 5400rpm 250GB HTS545025B9A300 Panther B SATA LF F/W:C60F Disk imbalance criteria = 0.014g-cm
HGST	N320GB5.4KS	HDD HGST 2.5" 5400rpm 320GB HTS545032B9A300 Panther B SATA LF F/W: C60F
HGST	N320GB5.4KS	HDD HGST 2.5" 5400rpm 320GB HTS545032B9A300 Panther B SATA LF F/W:C60F Disk imbalance criteria = 0.014g-cm
HGST	N500GB5.4KS	HDD HGST 2.5" 5400rpm 500GB HTS545050B9A300 Panther B SATA LF F/W:C60F
HGST	N500GB5.4KS	HDD HGST 2.5" 5400rpm 500GB HTS545050B9A300 Panther B SATA LF F/W:C60F Disk imbalance criteria = 0.014g-cm
SEAGATE	N250GB5.4KS	HDD SEAGATE 2.5" 5400rpm 250GB ST9250315AS Wyatt SATA LF F/W:0001SDM1
SEAGATE	N320GB5.4KS	HDD SEAGATE 2.5" 5400rpm 320GB ST9320325AS Wyatt SATA LF F/W:0001SDM1
SEAGATE	N500GB5.4KS	HDD SEAGATE 2.5" 5400rpm 500GB ST9500325AS Wyatt SATA LF F/W:0001SDM1
TOSHIBA	N250GB5.4KS	HDD TOSHIBA 2.5" 5400rpm 250GB MK2555GSX Libra SATA LF F/W:FG001J
TOSHIBA	N320GB5.4KS	HDD TOSHIBA 2.5" 5400rpm 320GB MK3255GSX Libra SATA LF F/W:FG011J
TOSHIBA	N500GB5.4KS	HDD TOSHIBA 2.5" 5400rpm 500GB MK5055GSX Libra SATA LF F/W:FG001J
WD	N250GB5.4KS	HDD WD 2.5" 5400rpm 250GB WD2500BEVT-22ZCT0 ML160 SATA LF F/W:11.01A11
WD	N320GB5.4KS	HDD WD 2.5" 5400rpm 320GB WD3200BEVT-22ZCT0 ML160 SATA LF F/W:11.01A11
WD	N500GB5.4KS	HDD WD 2.5" 5400rpm 500GB WD5000BEVT-22ZAT0 ML250 SATA LF F/W:01.01A01
WD	N640GB5.4KS	HDD WD 2.5" 5400rpm 640GB WD6400BEVT-22A0RT0, ML320 SATA 8MB LF F/W:01.01A01
Keyboard		
ACER	AC4B	Keyboard ACER AC4B SM50 Internal 14 Standard Black Backlit
LAN		
Broadcom	BCM57780	Broadcom BCM57780
LCD		
AUO	NLED15.6WXGA GC	LED LCD AUO 15.6"W WXGA Glare B156XW02 V2 (color engine) LF 220nit 8ms 500:1
SAMSUNG	NLED15.6WXGA GC	LED LCD SAMSUNG 15.6"W WXGA Glare LTN156AT02-A03 LF 220nit 8ms 500:1 (Color engine)
MEM		
A-DATA	SO2GBIII10	Memory A-DATA SO-DIMM DDRIII 1066 2GB HY7YG1B1674ZM LF 128*8 0.065um
ELPIDA	SO1GBIII10	Memory ELPIDA SO-DIMM DDRIII 1066 1GB EBJ10UE8BDS0-AE-F LF 128*8 0.065um
ELPIDA	SO1GBIII10	Memory ELPIDA SO-DIMM DDRIII 1066 1GB EBJ11UE6BBS0-AE-F LF 64*16 0.065um

BRAND	Type	Description
ELPIDA	SO2GBIII10	Memory ELPIDA SO-DIMM DDRIII 1066 2GB EBJ21UE8BBS0-AE-F LF 128*8 0.065um
HYNIX	SO1GBIII10	Memory HYNIX SO-DIMM DDRIII 1066 1GB HMT112S6BFR6C-G7 N0 LF 64*16 0.055um
HYNIX	SO2GBIII10	Memory HYNIX SO-DIMM DDRIII 1066 2GB HMT125S6BFR8C-G7 N0 LF 128*8 0.055um
NANYA	SO1GBIII10	Memory NANYA SO-DIMM DDRIII 1066 1GB NT1GC64BH8A1PS-BE LF 64*16 0.07um
NANYA	SO2GBIII10	Memory NANYA SO-DIMM DDRIII 1066 2GB NT2GC64B8HA1NS-BE LF 128*8 0.07um
NONE	SO4GBIII10	Memory NONE SO-DIMM DDRIII 1066 4GB dummy P/N LF
SAMSUNG	SO1GBIII10	Memory SAMSUNG SO-DIMM DDRIII 1066 1GB M471B2873EH1-CF8 LF 64*16 0.055um
SAMSUNG	SO2GBIII10	Memory SAMSUNG SO-DIMM DDRIII 1066 2GB M471B5673EH1-CF8 LF 128*8 0.055um
SAMSUNG	SO4GBIII10	Memory SAMSUNG SO-DIMM DDRIII 1066 4GB M471B5273BH1-CF8 LF 256*8 0.055um
NB Chipset		
INTEL	HM55	NB Chipset Intel CS BD82HM55
ODD		
HLDS	NBDCB4XS	ODD HLDS BD COMBO 12.7mm Tray DL 4X CT10 LF W/O bezel SATA
HLDS	NBDCB4XS	ODD HLDS BD COMBO 12.7mm Tray DL 4X CT21N LF W/O bezel 1.00 SATA (HF + Windows 7)
HLDS	NSM8XS	ODD HLDS Super-Multi DRIVE 12.7mm Tray DL 8X GT20N LF W/O bezel SATA
HLDS	NSM8XS	ODD HLDS Super-Multi DRIVE 12.7mm Tray DL 8X GT30N LF W/O bezel SATA (HF + Windows 7)
PANASONIC	NBDRW4XS	ODD PANASONIC BD RW 12.7mm Tray DL 4X UJ230A LF W/O bezel FW 1.10 SATA (Windows 7)
PANASONIC	NBDRW4XS	ODD PANASONIC BD RW 12.7mm Tray DL 4X UJ230A LF W/O bezel SATA 2X double Layer, 4X Single Layer
PANASONIC	NBDRW4XS	ODD PANASONIC BD RW 12.7mm Tray DL 4X UJ240A LF W/O bezel SATA (HF+Windows 7)
PIONEER	NBDCB4XS	ODD PIONEER BD COMBO 12.7mm Tray DL 4X BDC-TD01RS LF W/O bezel SATA
PIONEER	NBDRW4XS	ODD PIONEER BD RW 12.7mm Tray DL 4X BDR-TD01RS LF W/O bezel SATA
PIONEER	NBDRW4XS	ODD PIONEER BD RW 12.7mm Tray DL 4X BDR-TD01RS LF W/O bezel SATA (Windows 7)
PLDS	NBDCB4XS	ODD PLDS BD COMBO 12.7mm Tray DL 4X DS-4E1S LF W/O bezel SATA
PLDS	NBDCB4XS	ODD PLDS BD COMBO 12.7mm Tray DL 4X DS-4E1S LF W/O bezel SATA (Windows 7)
PLDS	NSM8XS	ODD PLDS Super-Multi DRIVE 12.7mm Tray DL 8X DS-8A3S LF W/O bezel SATA
PLDS	NSM8XS	ODD PLDS Super-Multi DRIVE 12.7mm Tray DL 8X DS-8A4SH LF W/O bezel SATA (HF + Windows 7)

BRAND	Type	Description
SONY	NBDCB4XS	ODD SONY BD COMBO 12.7mm Tray DL 4X BC-5500H LF W/O bezel SATA (HF + Windows 7)
SONY	NBDCB4XS	ODD SONY BD COMBO 12.7mm Tray DL 4X BC-5500S LF W/O bezel FW 1.E1 SATA (Windows 7)
SONY	NSM8XS	ODD SONY Super-Multi DRIVE 12.7mm Tray DL 8X AD-7580S LF W/O bezel SATA
SONY	NSM8XS	ODD SONY Super-Multi DRIVE 12.7mm Tray DL 8X AD-7585H LF W/O bezel SATA (HF + Windows 7)
TOSHIBA	NSM8XS	ODD TOSHIBA Super-Multi DRIVE 12.7mm Tray DL 8X TS-L633B LF W/O bezel SATA
TOSHIBA	NSM8XS	ODD TOSHIBA Super-Multi DRIVE 12.7mm Tray DL 8X TS-L633C LF W/O bezel SATA (HF + Windows 7)
Remote Controller		
Fomosa21	RC804V-B	Fomosa21 Remote Controller RC804V-B EU
TV Antenna		
	Passive Antenna	Avermedia Di-Pole passive TV Antenna
TV Tuner		
	DVB-T Mini-card	DVB-T Mini-card TT-1281DA w/DiBCOM DIB7770
VGA Chip		
AMD	M96PRO	AMD M96PRO 55nm 29mm*29mm M2 package
AMD	MADISON_PRO	AMD MADISON_PRO 40nm 29mm*29mm M2 package
AMD	PARK_XT	AMD PARK_XT 40nm 29mm*29mm M2 package

Online Support Information

This section describes online technical support services available to help you repair your Acer Systems.

If you are a distributor, dealer, ASP or TPM, please refer your technical queries to your local Acer branch office. Acer Branch Offices and Regional Business Units may access our website. However some information sources will require a user i.d. and password. These can be obtained directly from Acer CSD Taiwan.

Acer's Website offers you convenient and valuable support resources whenever you need them.

In the Technical Information section you can download information on all of Acer's Notebook, Desktop and Server models including:

- Service guides for all models
- User's manuals
- Bios updates
- Software utilities
- Spare parts lists
- TABs (Technical Announcement Bulletin)

For these purposes, we have included an Acrobat File to facilitate the problem-free downloading of our technical material.

Also contained on this website are:

- Detailed information on Acer's International Traveler's Warranty (ITW)
- Returned material authorization procedures
- An overview of all the support services we offer, accompanied by a list of telephone, fax and email contacts for all your technical queries.

We are always looking for ways to optimize and improve our services, so if you have any suggestions or comments, please do not hesitate to communicate these to us.

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