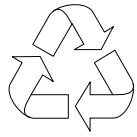
Acer Aspire 3935
Notebook Computer Service Guide



100% Recycled Paper

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

PRINTED IN TAIWAN

Revision History

Refer to the table below for changes made on this version of the Acer Aspire 3935 Notebook Computer Service Guide.

Date	Chapter	Updates

Copyright

Copyright © 2009 by Acer Incorporated. All rights reserved. No part of this publication may be reproduced, transmitted, transcribed, stored in a retrieval system, or translated into any language or computer language, in any form or by any means, electronic, mechanical, magnetic, optical, chemical, manual or otherwise, without the prior written permission of Acer Incorporated.

Disclaimer

The information in this guide is subject to change without notice.

Acer Incorporated makes no representations or warranties, either expressed or implied, with respect to the contents hereof and specifically disclaims any warranties of merchantability or fitness for any particular purpose. Any Acer Incorporated software described in this guide is sold or licensed "as is". Should the programs prove defective following their purchase, the buyer (and not Acer Incorporated, its distributor, or its dealer) assumes the entire cost of all necessary servicing, repair, and any incidental or consequential damages resulting from any defect in the software.

Acer is a registered trademark of Acer Incorporated.
Other brand and product names are trademarks and/or registered trademarks of their respective holders.

Conventions

The following textual conventions are used in this service guide.

SCREEN MESSAGES	Denotes actual messages that appear on screen.
NOTE	Gives additional information related to the current topic.
WARNING	Alerts you to any physical risk or system 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.

Service Guide Coverage

This Service Guide provides you with all technical information relating to the BASIC CONFIGURATION decided for our "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.

FRU Information

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 AUTHORIZED SERVICE PROVIDERS, your 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.

Table of Contents

Chapter 1 – Features and Specifications

Chapter 2 – System Utilities

Chapter 3 – System Disassembly

Table of Contents

Chapter 1

Features and Specifications

This chapter lists the features and specifications of the Acer Aspire 3935 system.

Features

This tables in this section list the features and environmental requirements of the computer.

NOTE: The features listed in this section are for reference only. The exact configuration of your PC depends on the model purchased.

Hardware

Component	Description
Processor	Intel Core 2 Duo Mobile Processor or Intel Celeron 2 Series Processor
System chipset	• Mobile Intel GM45 Graphics Memory Controller Hub (GMCH) - north bridge • Intel I/O Controller Hub 9M (ICH9M) - south bridge
Memory	• Two DIMM slots supporting DDR3 1066 MHz modules (PC3-8500) • Maximum memory of 8 GB using two 4 GB soDIMM • Dual channel SDRAM support
Expansion options	• 5-in-1 card reader slot • Supports MultiMediaCard (MMC), Secure Digital (SD), xD-Picture Card (xD), Memory Stick (MS), and Memory Stick PRO (MS PRO) cards
Media storage	• 1.8- or 2.5 inch SATA hard disk drive (HDD); or 1.8-in solid state drive (SSD) • Slim type Super Multi optical disc drive (ODD)
Connectivity	• Ethernet: Gigabit Ethernet; Wake-on-LAN ready • WLAN: Intel WiFi Link 5100 (512AG_MMWG or 512AN_HMWG) / Intel Ultimate N WiFi Link 5300 (533AN_MMWG2) • WWAN: UMTS/HSPA at 850/1900/2100 MHz and quad-band GSM/ GPRS/EDGE (850/900/1800/1900 MHz) • WPAN: Bluetooth 2.0+Enhanced Data Rate (EDR) / Bluetooth 2.1
I/O ports	• Acer Bio-Protection fingerprint reader • VGA port • Ethernet port (RJ-45) • Three USB 2.0 ports • Microphone-in jack • Line-out jack with S/PDIF support • DC-in jack for AC adapter
Audio	• Dolby-optimized surround sound system with two built-in stereo speakers • Built-in microphone • S/PDIF support for digital speakers • High-definition audio system • MS-Sound compatible • Microphone-in and line-out jacks

Component	Description
Power supply	• 4-cell 42.9 W 2900 mAh or 8-cell 85.8 W 5800 mAh Lithium Ion battery pack • 3-pin 65 W AC adapter • Charging period:3–3.5 hours for 0–80%,4–4.5 hours for 0–99%,4.5–5 hours for 0–100% (charge-in-use)
Physical specifications	• Dimension (W × D × H): 323 × 236 x 20/25.4 mm (12.8 × 9.3 × 0.8/1 in) • Weight (with 4 cell battery pack): 1.9 kg (4.18 lb)

Display and Camera

Component	Description
Display type	• 13.3” HD LCD panel • Supported resolutions: 1366×768, 1280×768, 1280×720, 1024×768, and 800×600 • 16:9 aspect ratio • Simultaneous multi-window viewing via Acer GridVista • Function control keys for manual adjustment of the display panel brightness level
Webcam	Integrated Acer Crystal Eye webcam

Keyboard and Pointing Device

Component	Description
Keyboard	• 86-/87-/91-key keyboard with embedded numeric keypad, inverted-T cursor keys, Internet scroll key, and 12 function keys (hotkeys) • Multilanguage support • Spill-proof
Pointing device	• Up/down scroll segment • Touchpad on/off function • Adjustable touchpad sensitivity function • Spill-resistant

LED Indicators and Buttons

Component	Description
LED indicators	• Num Lock (blue) • Caps Lock (blue) • Media activity (blue) • Power (blue/orange) • Battery (blue/orange)

Component	Description
Buttons with LED indicator	• Power (white) • Volume adjust (blue) • Volume mute (blue) • WWAN (green) • WLAN (orange) • Bluetooth (blue) • Backup (blue) • PowerSmart (green) • Touchpad (orange)

Software

Aspect	Description
Operating system support	Microsoft Genuine Windows Vista
System utilities	• Phoenix SecureCore Setup Utility - for configuring the system hardware and related function. Go to page 75 for more information • Acer Backup Management
Power management	• ACPI 3.0 (Advanced Configuration Power Interface) standard • Energy Star-compliant

Ergonomics and Security

Aspect	Description
Ergonomics	• Spill-resistant keyboard and touchpad • Status LED indicators allows constant monitoring of basic system functions • Function control keys allows convenient control of various system operations • User-programmable launch button for priority applications • DIY HDD and memory upgrade options • High-capacity, rechargeable battery pack • ACPI-compliant power management system
Security	• Acer Bio-Protection fingerprint solution • BIOS-based user, supervisor, and HDD passwords • Kensington lock

Environmental Requirements

Aspect	Description
Operating temperature	5 to 35 °C (41 to 95 °F)
Operating humidity	20% to 80% RH non-condensing

System Tour

The pictures and tables in this section illustrate the physical outlook of the computer.

Top View

Item	Icon	Component	Function
1		Acer Crystal Eye webcam	Web camera for video communication. **NOTE:** The webcam feature is only available for certain models.
2		Display screen	Also called Liquid Crystal Display (LCD), displays computer output.
3		Power button/indicator	Press to toggle the computer on and off. The button lights up white when the computer is in DC mode or is turned on.
4		Volume mute	Adjusts or mute the sound volume. The buttons light up blue when volume is adjusted or muted.
		Volume control buttons/ indicators	
5		Caps Lock indicator	Lights up blue when Caps Lock is activated.
6		Keyboard	For entering data into your computer.
7		Touchpad	Touch-sensitive pointing device which functions like a computer mouse.
8		Media activity indicator	Lights up blue when there is hard drive, optical drive, or memory card activity.
		Power indicator	Indicates the computer's power status. • **Blue** - The computer is powered on. • **Orange** - The computer is in standby mode.
		Battery indicator	Indicates the computer's battery status. • **Blue** - The computer is in AC mode. • **Orange** - The battery is being charge. • **Flashing orange** - The battery power is below critical level; battery requires charging.

Item	Icon	Component	Function
9		Click buttons	The left and right buttons function like the left and right mouse buttons. The center button is the Acer Bio-Protection fingerprint reader. It supports the FingerNav 4-way control function. **NOTE:** The Acer Bio-Protection fingerprint reader feature is only available for certain models.
10		Microphone	Built-in internal microphone for sound recording.
11		Palmrest	Comfortable support area for your hands when you use the computer.
12		Touchpad button/ indicator	Toggles the touchpad on and off. The button lights up orange when the touchpad is enabled.
13	3G	3G WWAN communication button/ indicator	Enables/disables the 3G Wireless Wide Area Network (WWAN) function. The button lights up green when the WWAN function is enabled. **NOTE:** The 3G feature is only available for certain models.
		WLAN communication button/indicator	Enables/disables the Wireless LAN (WLAN) function. The button lights up orange when the WLAN function is enabled.
		Bluetooth communication button/ indicator	Enables/disables the Bluetooth function. The button lights up blue when the Bluetooth function is enabled. **NOTE:** The Bluetooth feature is only available for certain models.
		Backup button/indicator	Press to launch the Acer Backup Management utility and perform a data backup. The button lights up blue during the backup process.
14		Num Lock indicator	Lights up blue when Num Lock is activated.
15		Acer PowerSmart button/indicator	Press to put your computer into power-saving mode. The button lights up green when this happens.
16		Speakers	Left and right speakers deliver stereo audio output.

Hotkeys

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

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

Hotkey	Icon	Function	Description
<Fn> + <F2>		System property	Opens the System Property panel for displaying system information.
<Fn> + <F4>		Sleep	Puts the computer in Sleep mode.
<Fn> + <F5>		Display toggle	Switches display output between the display screen, an external monitor (if connected) and both.
<Fn> + <F6>		Screen blank	Turns the display screen backlight off to save power. Press any key to turn it back on.
<Fn> + <F8>		Speaker toggle	Turns the speakers on and off.
<Fn> + < **>**		Volume up	Increases the sound volume.
<Fn> + < **>**		Volume down	Decreases the sound volume.
<Fn> + < **>**		Brightness up	Increases the screen brightness.
<Fn> + < **>**		Brightness down	Decreases the screen brightness.

Close Front View

Item	Icon	Component	Function
1		5-in-1 card reader	Supports MMC, SD, xD, MS, and MS PRO cards.

Rear View

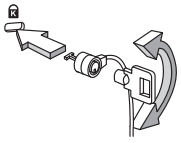
Item	Component
1	Battery pack

Left View

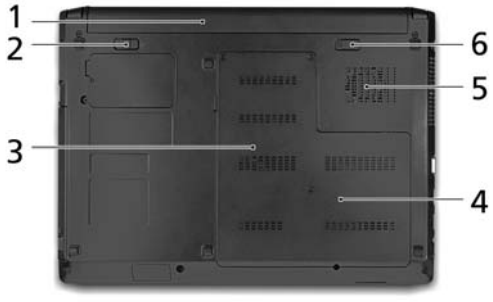
Item	Icon	Component	Function
1		DC-in jack	Connects to the AC adapter.
2		Ventilation slots	Enable the computer to stay cool, even after prolonged use.
3		External display (VGA) port	Connects to a display device (e.g., external monitor, LCD projector).
4		USB 2.0 ports	Connect to USB 2.0 devices (e.g., USB mouse, USB camera).
5		Microphone-in jack	Accepts inputs from external microphones.
6	SPDIF	Line-out jack (with S/PDIF support)	Connects to audio line-out devices such as speakers, or headphones.

Right View

Item	Icon	Component	Function
1		Optical disc drive (ODD)	Internal optical drive; accepts CDs or DVDs.
2		ODD access indicator	Lights up when the optical drive is active.
3		ODD eject button	Ejects the optical disc from the drive.
4		Emergency eject hole	Ejects the optical drive tray when the computer is turned off. **Note:** Insert a paper clip to the emergency eject hole to eject the ODD tray when the computer is off.
5		2.5-in HDD bay	In certain models, houses a second hard disk instead of an optical disc drive.
6		USB 2.0 port	Connect to USB 2.0 devices (e.g., USB mouse, USB camera).

Item	Icon	Component	Function
7		Kensington lock notch 	Connects to a Kensington-compatible computer security lock. **Note:** Wrap the computer security lock cable around an immovable object such as a fixed table or the 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.
3		Ethernet port (RJ-45)	Connects to an Ethernet 10/100/1000-based network

Base View



Item	Icon	Component	Function
1		Battery bay	Houses the computer's battery pack.
2		Battery lock	Locks the battery pack in position.
3		Memory compartment	Houses the computer's memory modules.
4		HDD bay	Houses the computer's hard disk.
5		Ventilation slots and cooling fan	Enable the computer to stay cool, even after prolonged use. **Note**: Do not cover or obstruct the fan opening.
6		Battery release latch	Releases the battery pack for removal.

Specifications

Processor

Item	Processors Type					
Type	Intel Core 2 Duo Mobile Processor					
Processor number	P7350	P7450	P8400	P8600	P8700	P9500
CPU speed	2.0 GHz	2.13 GHz	2.26 GHz	2.40 GHz	2.53 GHz	2.53 GHz
Bus speed	1066 MHz					
L2 cache	3 MB					6 MB
Package type	Micro-FCPGA					
Core stepping	M0				R0	C0
Thermal design power	25W					

System Chipsets

Item	Specification
North bridge	Mobile Intel GM45 Express Chipset
South bridge	82801IBM I/O Controller Hub (ICH9M)

System Controllers

Item	Specification
Hard drive	Integrated in the ICH9M
Memory	Integrated in the Mobile Intel GM45 Express Chipset
Video	Integrated in the Mobile Intel GM45 Express Chipset
VGA memory	Intel UMA
Audio	Realtek ALC272 4-Channel High-definition Audio Codec
Wireless LAN	Intel WiFi Link 5100 (512AG_MMWG or 512AN_HMWG) / Intel Ultimate N WiFi Link 5300 (533AN_MMWG2)
Antenna	WNC WiMax/WiFi PIFA
WWAN (3G)	Option GTM382 E High-speed PCI Express MiniCard / Qualcomm UNDP-1 (Gobi) Wireless Solution
Ethernet	Broadcom NetLink BCM5784 Gigabit Ethernet Controller with PCI Express
Modem	External USB Lite + LSI modem
Bluetooth	Broadcom BCM2046 Single-Chip Bluetooth EDR HCI Solution / Broadcom Blutonium BCM2045 Advanced Single-Chip Bluetooth Solution
Keyboard	Winbond WPCE773LAODG
Card reader	Realtek RTS5158E
Fingerprint reader	Validity VFS201 Fingerprint Sensor
CardBus	Richtek RTS5159-GR

Video

Item	Specification
Video controller	Integrated in the Mobile Intel GM45 Express Chipset
FSB speed	667 MHz / 800 MHz / 1066 MHz
Dual Independent Display support	Yes
Graphics output	LVDS, SDVO, TV Out, CRT, DVI, HDMI, DisplayPort

Audio

Item	Specification
Audio controller	Realtek ALC272 4-Channel High-definition Audio Codec
Codec features	Microsoft WLP 3.10-compliant, WaveRT-based audio function driver for Windows Vista
Audio features	High-definition audio system, MS-Sound compatible, built-in stereo speakers; microphone-in and line-out jacks

WLAN

Item		Specification	
Model	Intel WiFi Link 512AG_MMW	Intel WiFi Link 512AN_HMW	Intel Ultimate N WiFi Link 533AN_MMWG
Connector interface	Mini Card form factor, based on PCIe electrical interface		
IEEE WLAN standard	802.11a/b/g	802.11a/b/g and Draft-N	802.11a/b/g and Draft-N
Radio on/off control5	Supported in both hardware and software		
Dimensions (H x W x D)	2.0 × 1.18 × 0.13 in (50.95 × 30 × 3.30 mm)		
Weight	7.0 g		

WWAN

Item	Specification	
Model	Option GTM382 E	Qualcomm UNDP-1 (Gobi)
Connector interface	Mini Card form factor, based on PCIe electrical interface	
Supported protocols	W-CDMA (HSDPA and HSUPA), GSM/ EDGE, 3G	W-CDMA (HSDPA and HSUPA), GSM/ EDGE, CDMA2000 1x, 1x EV-DO,
GPS function	No	Yes
Radio on/off control5	Supported in both hardware and software	

Ethernet

Item	Specification
Ethernet controller	Broadcom NetLink BCM5784 Gigabit Ethernet Controller with PCI Express
LAN protocol	10/100/1000 Mbps
LAN connector type	RJ-45
Features	Onboard Fast Ethernet, Wake on LAN ready

Bluetooth

Item	Specification	
Model	Broadcom Blutonium BCM2045	Broadcom BCM2046
Version	Bluetooth 2.0 (backward compatible with 1.1, 1.2)	Bluetooth 2.1 (backward compatible with 2.0, 1.1, 1.2)
EDR support	Yes	
Practical data rate	2.1 Mbit/s	

Keyboard

Item	Specification
Keyboard controller	Winbond WPCE773LAODG
Brand	Darfon
Features	• 86-/87-/91-key keyboard with embedded numeric keypad, inverted-T cursor keys, Internet scroll key, and 12 function keys (hotkeys) • Multilanguage support • Spill-proof

Fingerprint Reader

Item	Specification
Model	Validity VFS201 Fingerprint Sensor
Sensor packaging	Kapton Chip-On-Flex (COF)
Active imaging size	10 mm (200 pixel) wide image
Scanner resolution	20 pixels/mm (508 DPI) with 256 levels of grayscale at 8 bits per pixel
Interface	USB 1.1 and 2.0 full speed compliant
Operating voltage	3.3 V
RoHS compliant	Yes

Card Reader

Item	Specification
Card reader controller	Realtek RTS5158E
Card compatibility	MMC, SD, xD, MS, and MS PRO

Memory

System Memory

Item	Specification
Memory controller	Integrated in the Mobile Intel GM45 Express Chipset
Number of DIMM slot	2
Maximum memory size	8 GB using two 4 GB SO-DIMMs
DIMM speed	1066 MHz modules (PC3-8500)
DIMM type	204-pin SO-DIMM
Memory module combinations	You can install memory modules in any combination as long as they match the above specifications.

Memory Module

Item	Specification			
Brand	Elpida	Micron	Samsung	
Part name	EBJ11UE6BAU0-AE-E	MT8JSF12864HY-1G1	M471B2874DZ1-CF8, M471B2873EH1-CF8	
Density	1 GB			
Data rate	1066 MHz			
RoHS compliant	Yes			
Brand	Elpida	Hynix	Micron	Samsung
Part name	EBJ21UE8BAU0-AE-E	HMT125S6AFP8C-G7	MT16JSF25664HY-1G1D1.	M471B5673DZ1-CF8 M471B5673EH1-CF8
Density	2 GB			
Data rate	1066 MHz			
RoHS compliant	Yes			

Hard Disk Drive

SATA Hard Drives

60-and 80-GB HDD

Item	Specification		
Product	Samsung Spinpoint N3C		Toshiba MKxx17GSG Series
Model	HS06VHF	HS08VHF	MK8017GSG
Capacity (GB)	60	80	80
Interface	SATA 1.5		
Form factor	1.8 inch		
Sector size (bytes)	512		
Data buffer (MB)	16		8
Rotational speed (RPM)	5400		5400
Latency average (ms)	8.3		5.55
Interface transfer rate (Gbps)	1.5		1.5
Seek time, typical (ms)	14		15
Shock, operating	600 G/2ms		500 G/2ms
Temperature, operating	0 to 60 °C		5 to 55 °C
Height (mm)	5.0		8.0
Dimension (W x D, mm)	78.5 x 54.0		78.5 x 54.0
Weight (g)	52		60

120-GB HDD

Item	Specification	
Product	Samsung Spinpoint N3C	Toshiba MKxx29GSG Series
Model	HS12VJF	MK1229GSG
Interface	SATA 1.5	
Form factor	1.8 inch	
Sector size (bytes)	512	512
Rotational speed (RPM)	5400	5400

160-GB HDD

Item	Specification				
Product	Samsung Spinpoint N3C	Toshiba MKxx29GSG Series	HGST Travelstar 5K320	Seagate Momentus 5400.5	WD Scorpio Blue
Model	HS16VJF	MK1629GSG	HTS543216L9A300	ST9160310AS	WD1600BEVT
Interface	SATA 1.5		SATA 3.0		
Form factor	1.8 inch		2.5-inch		
Sector size (bytes)	512				
Rotational speed (RPM)	5400				

250-GB HDD

Item	Specification			
Product	Toshiba MKxx29GSG Series	Hitachi Travelstar 5K500.B	Seagate Momentus 5400.6	WD Scorpio Blue
Model	MK2529GSG	HTS545025B9A300	ST9250315AS	WD2500BEVT
Interface	SATA 1.5	SATA 3.0		
Form factor	1.8 inch	2.5 inch		
Sector size (bytes)	512			
Rotational speed (RPM)	5400			

320-GB HDD

Item	Specification			
Product	Hitachi Travelstar 5K500.B	Seagate Momentus 5400.5	Toshiba MKxx55GSX	WD Scorpio Blue
Model	HTS545032B9A300	ST9320320AS	MK3255GSX	WD3200BEVT
Form factor	2.5 inch			
Interface	SATA 3.0			
Sector size (bytes)	512			
Rotational speed (RPM)	5400			

500-GB HDD

Item	Specification		
Product	Hitachi Travelstar 5K500.B	Seagate Momentus 5400.6	WD Scorpio Blue
Model	HTS545050B9A300	ST9500325AS	WD5000BEVT
Form factor	2.5 inch		
Interface	SATA 3.0		
Sector size (bytes)	512		
Rotational speed (RPM)	5400		

Solid State Drive

Item	Specification			
Model	Samsung 64GB MLC SSD	Intel X18-M Mainstream SATA SSD – SSDSA1MH080G1	Samsung 128GB MLC SSD	Intel X18-M Mainstream SATA SSD – SSDSA1MH160G1
Capacity (GB)	64	80	128	160
Form factor	1.8 inch			
Interface	SATA 3.0			
Interface transfer rate	300 MB/s			
S.M.A.R.T support	Yes			

Optical Disc Drive

Item	Specification				
Brand	HLDS		Panasonic	TSST	
Model	GU10N	GS20N	UJ-867	TS-U633A	TS-D633A
Drive type	Super Multi Slim DVD Rewriter				
Drive-loading mechanism	Tray	Slot	Slot	Tray	Slot
Write/read speed	8x	8x	8x	8x	8x
Tray height (mm))	9.5	9.5	9.5	9.5	9.5

LCD Panel

Item	Specification	
Brand	AUO	LPL
Model	B133XW01	LP133WH2
Screen size (diagonal, inch)	13.3	13.3
Type	Wide XGA	Wide XGA
Backlight	LED	LED
Contrast ratio	500:1	500:1
Response time (ms)	8	16
Optical coating	Anti-glare	Anti-glare
Interface	LVDS	

Webcam

Item	Specification
Brand	Suyin
Model	Camellia
Resolution	0.3M
Lens	2G
DV capability	Yes

AC Adapter

Item	Specification		
Brand	Delta	Hipro	Lite-On
Model	SADP-65KB DFJ SADP-65KB B FJG SADP-65KB B FJA	HP-OK065B13	PA-1650-02AC
Output rating	19.5 V	19.5 V	19 V
Output power	65 W	65 W	65 W

Battery Pack

Item	Specification			
Brand	**Panasonic**		**Sanyo**	
Capacity	2900 mAh	5800 mAh	2800 mAh	5600 mAh
Pack capacity	4 cells, 2.0 mAh	8 cells, 2.0 mAh	4 cells, 2.0 mAh	8 cells, 2.0 mAh
Type	Lithium-ion, 4S1P	Lithium-ion, 4S2P	Lithium-ion, 4S1P	Lithium-ion, 4S2P

Power Management

Power status	ACPI mode
G3	• Mechanical Off - All devices in the system are turned off completely. No electrical current is running through the system. Except for the real-time clock, power consumption is zero. The machine can be worked on without damaging the hardware or endangering service personnel. –
G2 (S5)	• Soft Off - The computer consumes a minimal amount of power. No user mode or system mode code is run. It is not safe to disassemble the machine in this state.
G1	• Sleeping - The computer consumes a small amount of power, user mode threads are not being executed, and the system “appears” to be off (from the end user’s perspective, the display is off, and so on). It is not safe to disassemble the machine in this state.
G0 (S0)	• Working - The system dispatches user mode (application) threads and they execute. In this state, peripheral devices are having their power state changed dynamically. The user can select, through some UI, various performance/power characteristics of the system to have the software optimize for performance or battery life. The system responds to external events in real time. It is not safe to disassemble the machine in this state.

BIOS Setup and Antivirus

Item	Specification
Setup utility	Phoenix SecureCore Setup Utility
Antivirus	McAfee

Chapter 2

System Utilities

Phoenix SecureCore Setup Utility

Phoenix SecureCore Setup Utility is a hardware configuration program built into your system's Basic Input/ Output System (BIOS). Since most systems are already properly configured and optimized, there is normally no need to run this utility.

You will need to run this utility under the following conditions:

- When changing the system configuration including:
  - Setting the system time and date
  - Configuring the hard drives
  - Specifying the boot device sequence
  - Configuring the power management modes
  - Setting up system passwords or making other changes to the security setup
- When a configuration error is detected by the system and you are prompted ("**Run Setup**" message) to make changes to the BIOS settings.

IMPORTANT: If you repeatedly receive "**Run Setup**" messages, the RTC battery located on the mainboard (RTC1) may be defective. In this case, the system cannot retain configuration values in CMOS. Replace the RTC battery with a new one.

NOTE: For ease of reading, Phoenix SecureCore Setup Utility will be simply referred to as "Setup" or "Setup Utility" in this Service Guide.

In the descriptive tables following each of the menu screen illustrations, settings in **boldface** are the default and suggested parameter settings.

The Setup Utility loads the configuration values in a battery-backed nonvolatile memory called CMOS RAM. This memory area is not part of the system RAM, which allows configuration data to be retained when power is turned off. The values take effect when the system is booted. POST uses these values to configure the hardware. If the values and the actual hardware do not agree, POST generates an error message. You must run this utility to change the BIOS settings from the default or current configuration.

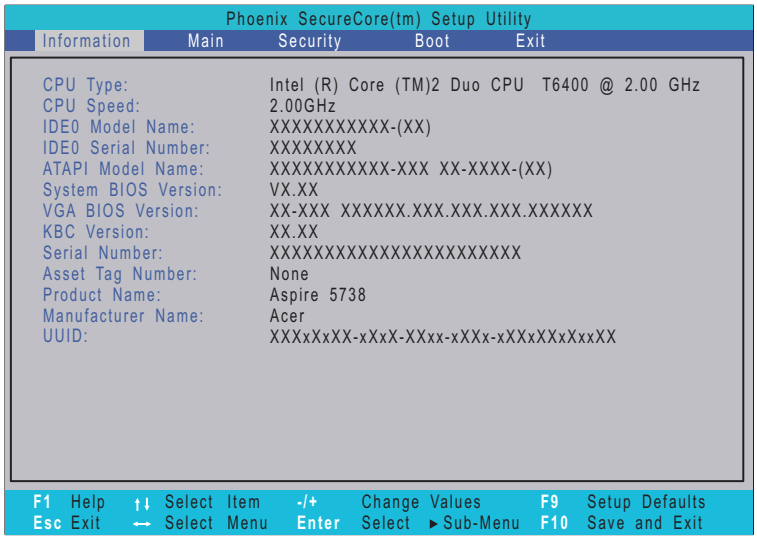
Accessing the Setup Utility

1. Turn on the computer.

   If the computer is already turned on, save your data and close all open applications, then restart the computer.

2. During POST, press **F2**.

   If you fail to press **F2** before POST is completed, you will need to restart the computer. Use the left (←) and right (→) arrow keys to move between selections on the menu bar.



Navigating through the Setup Utility

Use the keys listed in the legend bar on the bottom of the Setup screen to work your way through the various menu and submenu screens of the Setup Utility. The table below lists these legend keys and their respective functions.

Key	Function
← and →	To move between selections on the menu bar.
↑ and ↓	To move the cursor to the field you want.The currently selected field will be highlighted. The right side of each menu screen displays a field help panel—Item Specific Help panel. This panel displays the help text for the currently selected field. It updates as you move the cursor to each field.
F5 and F6	To select a value for the currently selected field (only if it is user-configurable). Press these keys repeatedly to display all possible entries. A parameter that is enclosed in square brackets [ ] is user-configurable. Grayed-out parameters are not user-configurable for one of the following reasons: ❑ The field value is auto-configured or auto-detected.· ❑ The field value is informational only. ❑ The field is password-protected.
Enter	To select a field value (a pop-up menu displays) or submenu screen.
▶	Indicates a submenu field. To view a submenu screen, use the ↑ and ↓ keys to move the cursor to the submenu you want, then press **Enter**.
Esc	If you press this key: ❑ On one of the primary menu screens, the Exit menu displays. ❑ On a submenu screen, the previous screen displays. ❑ When you are making selections from a pop-up menu, closes the pop-up without making a selection.
F1 or Alt-H	To bring up the General Help window. The General Help window describes other Setup navigation keys that are not displayed on the legend bar.
F9	Press to load default system values.
F10	Press to save changes and close the Setup Utility.

Setup Utility Menus

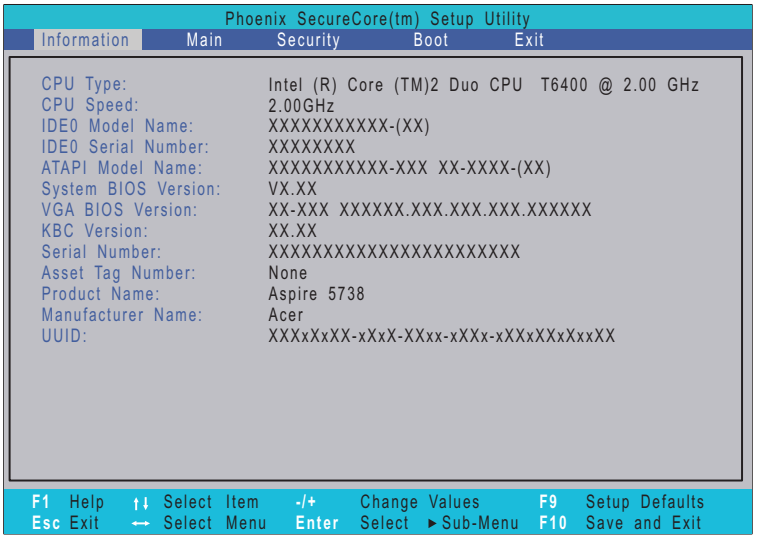
The Setup Utility has five menus for configuring the various system functions. These include:

- Information
- Main
- Security
- Boot
- Exit

NOTE: The screenshots used in this section are for illustration only. The values displayed may not be the same as those in your computer.

Information

The Information menu screen displays a summary of your computer hardware information. These information are necessary for troubleshooting and may be required when asking for technical support.

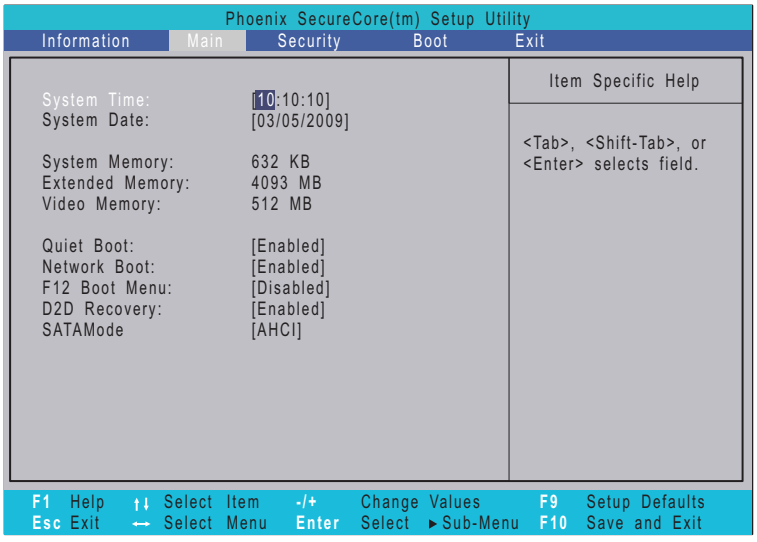


The following table describes the information displayed in the Information menu screen.

Field	Description
CPU Type	Displays the processor model.
CPU Speed	Displays the processor speed.
IDE0 Model Name	Displays the model name of the hard drive installed on the primary IDE master.
IDE0 Serial Number	Displays the serial number of the hard drive installed on the primary IDE master.
IDE1 Model Name	Displays the model name of the hard drive installed on the secondary IDE master.
IDE1 Serial Number	Displays the serial number of the hard drive installed on the secondary IDE master.
ATAPI Model Name	Displays the model name of the optical disc drive installed in the system.
System BIOS Version	Displays the current system BIOS version.
VGA BIOS Version	Displays the current VGA BIOS version.
KBC Version	Displays the keyboard controller version.
Serial Number	Displays the system serial number.
Asset Tag Number	Displays the system asset tag number
Product Name	Displays the official model name of the computer.
Manufacturer Name	Displays the manufacturer of the computer.
UUID	Displays your computer's 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 menu screen allows you to configure the basic system settings.



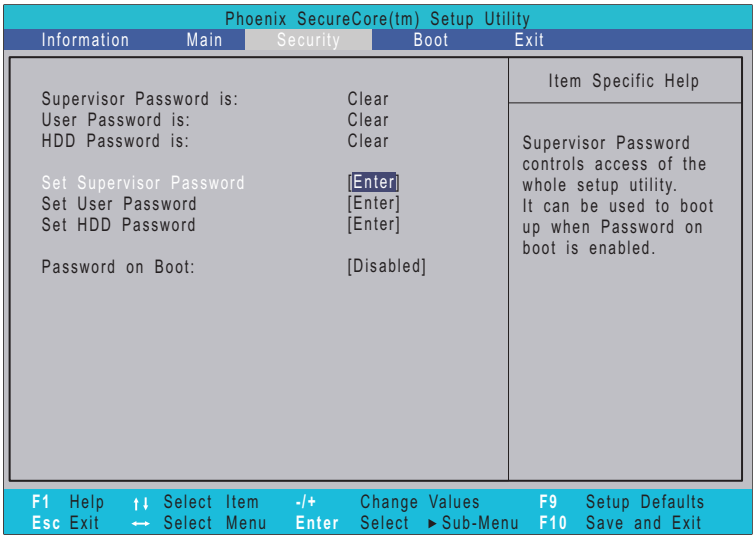
The following table describes the parameters in this screen.

Field	Description	Value
System Time	Sets the system time.	HH:MM:SS (hour:minute:second)
System Date	Sets the system date.	MM/DD/YYYY (month/day/year)
System Memory	Displays the size of system memory detected during boot-up.	
Extended Memory	Displays the size of extended memory detected during boot-up. Extended memory = Total memory –1MB	
Video Memory	Displays the size of video memory detected during boot-up.	
Quiet Boot	Enables or disables the Quiet Boot function. When enabled, BIOS setup is in graphical mode and displays only an identification logo during POST and while booting. After booting, the screen displays the operating system prompt (such as DOS) or logo (such as Windows 95). If any error occurs while booting, the system automatically switches to text mode. When disabled, BIOS setup is in the conventional text mode where you see the system initialization details on the screen.	Disabled **Enabled**
Network Boot	When enabled, a remote host with appropriate boot image can boot this computer. (only works with an Ethernet device.)	Disabled **Enabled**
F12 Boot Menu	Enables or disables the Boot menu during POST.	**Disabled** Enabled
D2D Recovery	Enables or disables D2D Recovery function. This function allows the user to create a hidden partition on the hard drive to store the operation system. User can then use this partition to restore the system to factory defaults.	Disabled **Enabled**

Field	Description	Value
SATA Mode	Select the SATA controller operating mode. When set to AHCI (Advanced Host Controller Interface), the SATA controller enables its AHCI and RAID features when the computer boots up. When set to IDE, the SATA controller disables its AHCI and RAID functions when the computer boots up. **NOTE:** If you do not intend to use the AHCI or RAID features set this parameter to IDE to speed up the boot-up time.	**AHCI** IDE

Security

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



The following table describes the parameters in the Security menu screen.

Field	Description	Value
Supervisor Password is	Displays the supervisor password status.	Clear Set
User Password is	Displays the user password status.	
HDD Password is	Displays the HDD password status.	
Set Supervisor Password	Press **Enter** to configure the supervisor password. When set, this password will allow the user to access and change all settings in the Setup Utility.	
Set User Password	Press **Enter** to configure the user password. When set, this password will restrict a user's access to the Setup menus. Only the following menus will be accessible: • System Time and System Date • All Exit menu options excluding Load Setup Defaults A supervisor password must first be set before creating this user password.	
Set HDD Password	Press **Enter** to configure the HDD password. When set, this password will restrict a user's access to the hard disk drive. It will be required during boot-up or when waking from hibernation mode.	
Password on Boot	Referred to as power-on password. When enabled, the user or supervisor password will be required to boot up the system. A supervisor password must first be set before creating this password.	**Disabled** Enabled

Setting a system password

Note the following before you define a system password:

- The maximum length of password contains 8 alphanumeric characters—A - Z, 0 - 9, and ‘;’ (for French keyboard).
- System passwords are case-insensitive.
- When you are prompted to enter a password, you have three tries before the system halts. Do not forget your password. If you forget your password, you may have to return your computer to your dealer to reset it.

To set a system password:

1. Select a password parameter, then press **Enter**.

   The password box appears.

2. Type a password then press **Enter**.

IMPORTANT: Be very careful when typing your password because the characters do not appear on the screen. Only shaded blocks representing each typed character are visible.

3. Retype the password to verify the first entry, then press **Enter**.

   You will be prompted to save the new password.

4. Press **Enter**.
5. Press **F10** to save the password and close the Setup Utility.

To change a system password:

1. Select a password parameter, then press **Enter**.

   The password box appears.

2. Type the original password, then press **Enter**.
3. Type a new password, then press **Enter**.

4. Retype the new password to verify the first entry, then press **Enter**.

   You will be prompted to save the new password.

5. Press **Enter**.
6. Press **F10** to save the password and close the Setup Utility.

To remove a system password:

1. Select a password parameter, then press **Enter**.

   The password box appears.
2. Type the original password, then press **Enter**.
3. Press **Enter** twice without entering anything in the new and confirm password fields.

   You will be prompted to confirm the password removal.

4. Press **Enter**.
5. Press **F10** to save the changes you made and close the Setup Utility.

Resetting a system password:

If you have forgotten the user password, the computer will continue to function normally but you will have limited access to the Setup Utility.

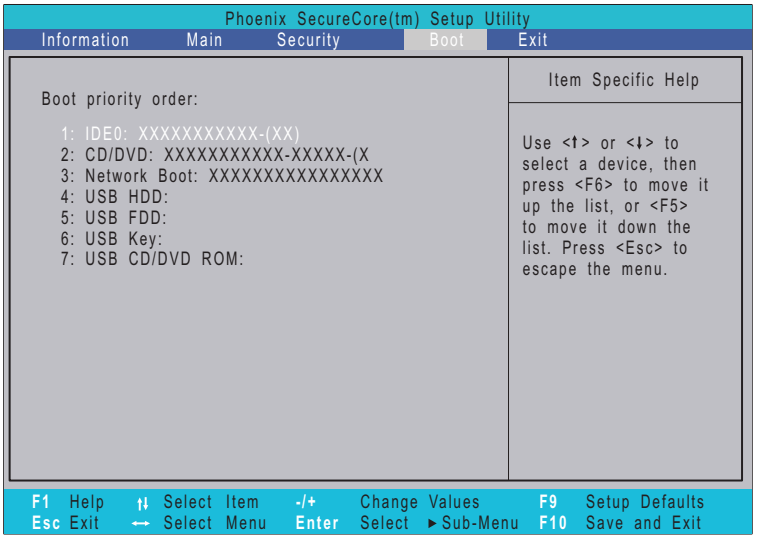
If you have enabled the Password on Boot field and you forget the supervisor password, you will not be able to boot up the computer. The same thing applies if you forget the HDD password.

To clear a lost BIOS password (user or supervisor password) you need to short the G26 hardware gap located near the HDD connector (SATA1). Go to page 63 for instructions.

To regain access to your computer if you lose the HDD password, you need to generate a master password and unlock your hard drive. Go to page 64 for instructions.

Boot

The Boot menu screen allows users to set the preferred drive sequence in which the Setup Utility attempts to boot the operating system.



Setting the boot drive sequence

By default, the computer searches for boot devices in the following order:

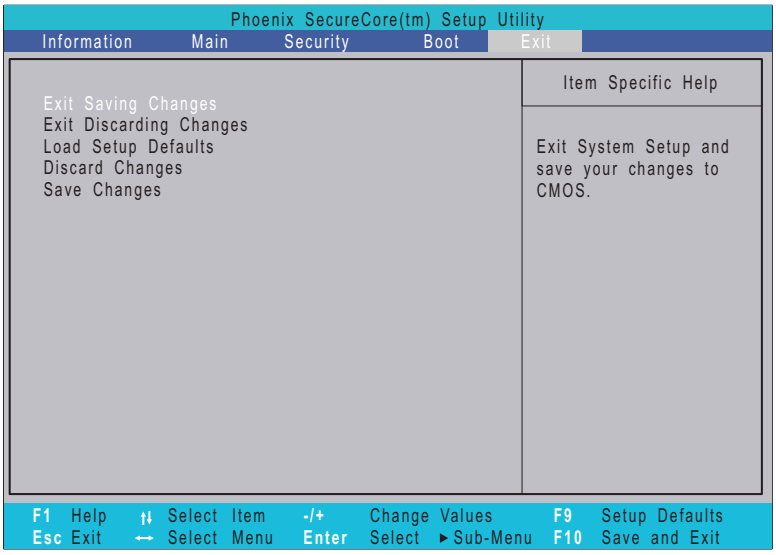
1. Hard disk drive 1
2. Hard disk drive 2
3. Optical disc drive
4. Network boot
5. External USB HDD
6. External USB floppy drive
7. External USB keyboard
8. External USB optical drive

To set the boot drive sequence:

1. Press ↑ or ↓ to highlight a bootable device.
2. Press **F5** or **F6** to move the selected device up or down the boot sequence.
3. Press **F10** to save the changes you made and close the Setup Utility.

Exit

The Exit menu screen lists the exit options to quit from the Setup Utility.



The following table describes the parameters in this screen.

Field	Description
Exit Saving Changes	Saves changes made and closes the Setup Utility. Keyboard shortcut: F10·
Exit Discarding Changes	Discards changes made and closes the Setup Utility.
Load Setup Defaults	Loads the factory-default settings for all Setup parameters. Keyboard shortcut: F9
Discard Changes	Discards all changes made to the Setup Utility and loads previous configuration settings.
Save Changes	Saves all changes made to the Setup Utility.

System Disassembly

This chapter provides step-by-step instructions on how to disassemble the computer for maintenance and troubleshooting purposes.

Disassembly Tools

In performing the disassembly process, you will need the following tools:

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

Stages of the Disassembly Process

The disassembly process is divided into three stages:

1. External modules disassembly
2. Main unit disassembly
   - **a.** Upper case disassembly
   - **b.** Lower case disassembly
   - **c.** LDC module disassembly

IMPORTANT: The disassembly procedure described in this chapter is a gradual process, as illustrated in the flowcharts preceding each disassembly stage section. This means that users need to observe the instructions in a step-by step manner. To illustrate, if you want to remove the mainboard, you must first remove the keyboard, then disassemble the inside assembly frame in that order. Failure to observe the gradual process may result in component damage.

NOTE: To reinstall the system components and assemble the unit, perform the disassembly procedures in reverse.

Equivalent Torque Values

Torque values indicated in this chapter are expressed in kgf-cm (kilogram force-centimetre). For equivalent values in in-lb (inch-pound force) and N mm (newton millimeter), refer to the table below.

kgf-cm	in-lb	N mm
1.6	1.39	156.93
2.0	1.74	196.17
2.5	2.17	245.21
3.0	2.60	294.25

System Screw List

Listed below are the screw types used in this system, plus their corresponding part numbers.

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

Code	Part Number	Type	Color
A	86.00E13.524	M2 x L4	Black
B	86.00F87.735	M2.5 x L5	Black
C	86.00D91.723	M2 x L3	Black
D	86.00F80.723	M2 x L3	Black
E	86.00H50.624	M2 x L4	Silver
F	–	M2.5 spring	Black
G	86.00E09.622	M2 x L2	Silver

Pre-disassembly Procedure

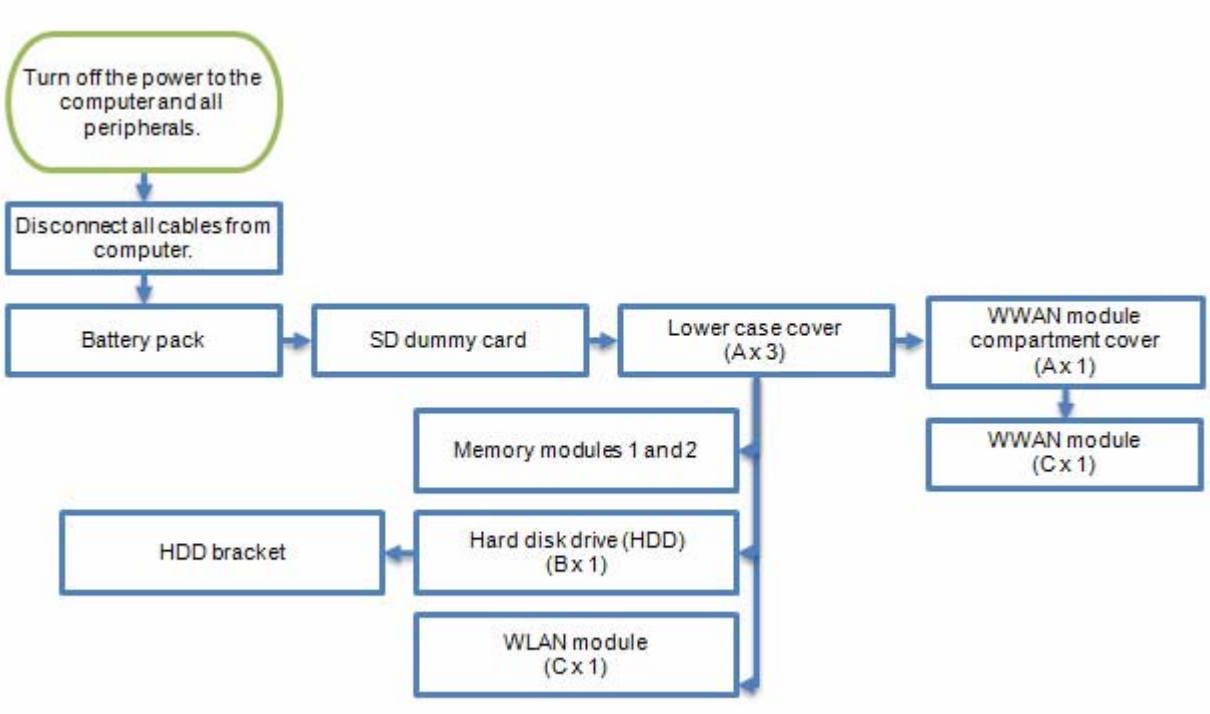
Before proceeding with the disassembly procedure, perform the steps listed below:

1. Turn off the power to the computer and all peripherals.
2. Unplug the power cord from the computer.

3. Unplug all other peripheral cables from the computer.
4. Close the notebook lid and place the computer on a flat, steady surface.
5. Turn the unit over with the base facing upward.

External Modules Disassembly

External Modules Disassembly Flowchart



Code	Part Number	Type	Color
A	86.00E13.524	M2 x L4	Black
B	86.00F87.735	M2.5 x L5	Black
C	86.00D91.723	M2 x L3	Black

Removing the Battery Pack

1. Slide the battery lock to the unlock position **(1)**.

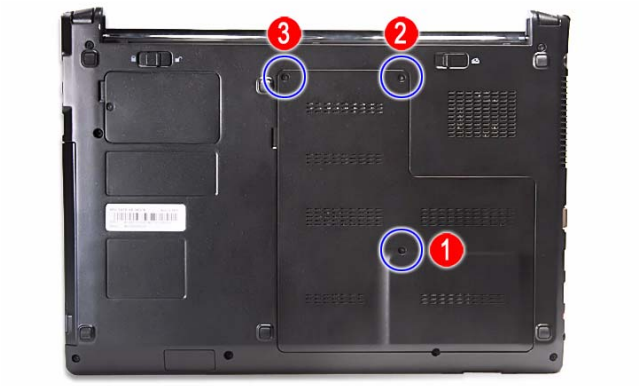
2. Slide and hold the battery latch all the way through to release the battery pack **(a)** and then remove the battery pack from its bay **(b)**.

Removing the SD Dummy Card

1. Push against the card, as if you were pushing it further into the slot, letting the card spring out **(a)**.
2. Pull the SD dummy card out of its slot **(b)**.

Removing the Lower Case Cover

1. Perform the “Removing the Battery Pack” procedure on the previous page.
2. Loosen the screws securing the lower case cover.

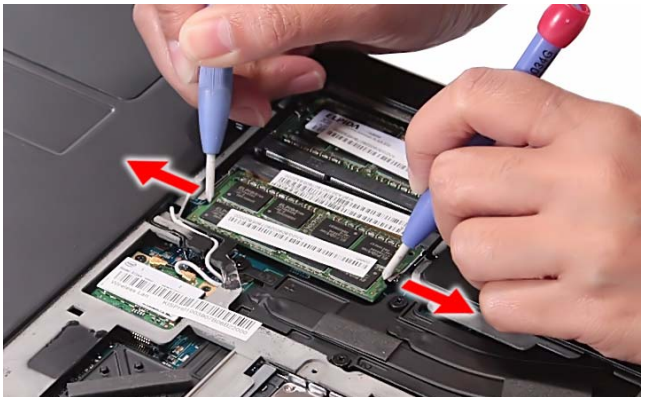


Type	Quantity	Color	Torque	Part Number
M2 x L4	3	Black	1.6 kgf-cm	86.00E13.524

3. Pry loose the lower case cover from the main unit to remove it.

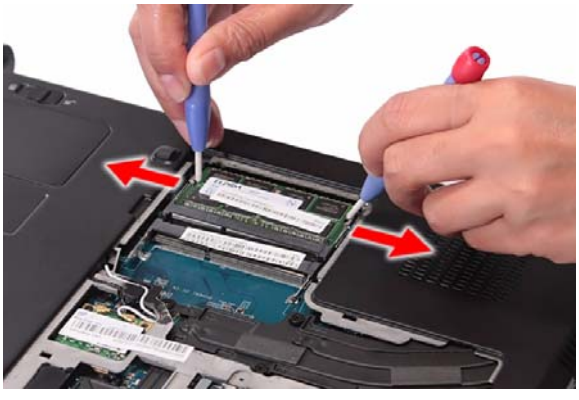
Removing the Memory Modules

1. Perform the “Removing the Lower Case Cover” procedure on page 31.
2. Push out the latches on both sides of the DM1 slot.



3. Remove the memory module from its slot.

4. Repeat steps 2 and 3 to remove the DM2 slot module.

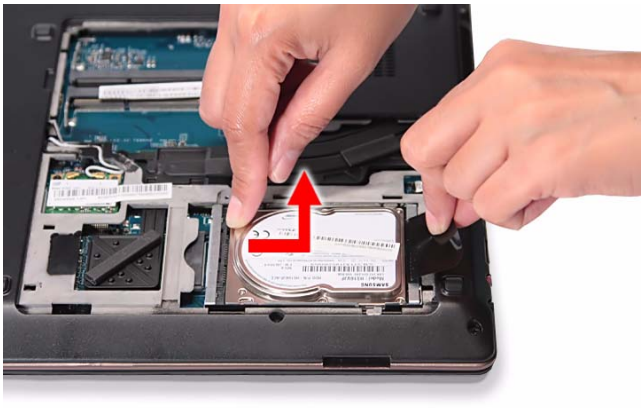


Removing the Hard Disk Drive

1. Perform the “Removing the Lower Case Cover” procedure on page 31.
2. Remove the screw securing the HDD bracket.

Type	Quantity	Color	Torque	Part Number
M2.5 x L5	1	Black	3.0 kgf-cm	86.00F87.735

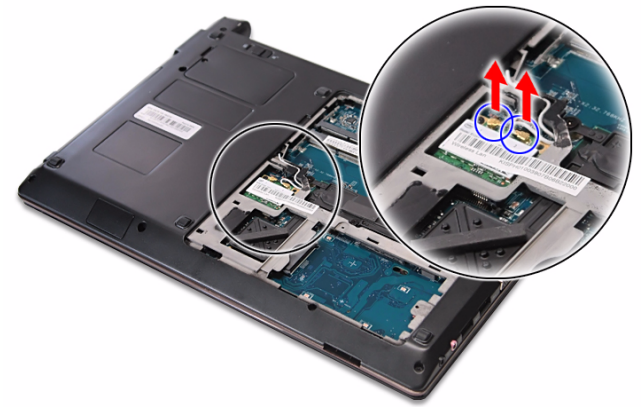
3. Grasp the black mylar tab and use it to slide the HDD assembly from its connector, and then remove the HDD assembly from its compartment.



4. Remove the HDD module from its bracket.

Removing the WLAN Module

1. Perform the “Removing the Lower Case Cover” procedure on page 31.
2. Disconnect the main and auxiliary antennas from the WLAN module.

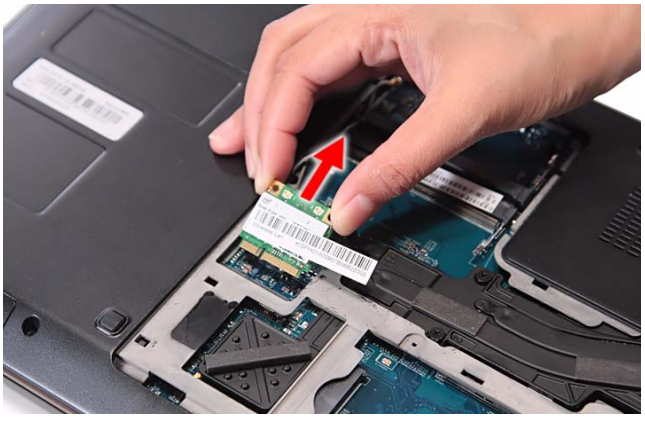


3. Release the WLAN antennas from their lower case latches.

4. Remove the screw securing the WLAN module.

Type	Quantity	Color	Torque	Part Number
M2 x L3	1	Black	1.6 kgf-cm	86.00D91.723

5. Remove the WLAN module from its slot.



Removing the WWAN (3G) Module

1. Perform the “Removing the Battery Pack” procedure on page 30.
2. Loosen the screw securing the WWAN module compartment cover.

Type	Quantity	Color	Torque	Part Number
M2 x L4	1	Black	1.6 kgf-cm	86.00E13.524

3. Pry loose the WWAN module compartment cover from the main unit to remove it.

4. Disconnect the main and auxiliary antennas from the WWAN module.

5. Remove the screw securing the WWAN module.

Type	Quantity	Color	Torque	Part Number
M2 x L3	1	Black	1.6 kgf-cm	86.00D91.723

6. Remove the WWAN module from its slot.

Wireless Module Antenna Cable Connection

The antenna cable connection for each wireless module option is shown in the following figures.

WLAN Module Cable Connection

Antenna Cable Color	Module Connector Code
Black	1
White	2

WWAN Module Cable Connection

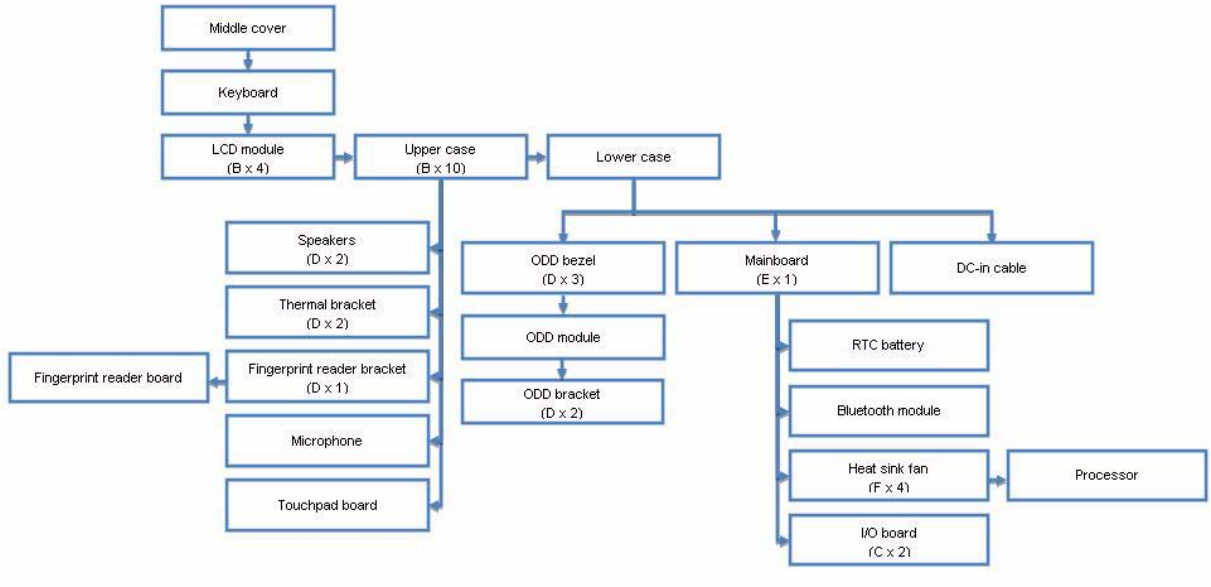
Option 1

Option 2

Option	Antenna Cable Color	Module Connector Code
Option 1	Yellow	Main
	Blue	Aux
Option 2	Black	1
	White	2
	Gray	3

Main Unit Disassembly

Main Unit Disassembly Flowchart



Code	Part Number	Type	Color
B	86.00F87.735	M2.5 x L5	Black
C	86.00D91.723	M2 x L3	Black
D	86.00F80.723	M2 x L3	Black
E	86.00H50.624	M2 x L4	Silver
F	–	M2.5 spring	Black

CAUTION: To prevent from scratching or damaging the LCD panel, cover it with a protective film before disassembling the main unit.

Removing the Middle Cover

1. Perform the “Removing the Lower Case Cover” procedure on page 31.
2. Perform the “Removing the WLAN Module” procedure on page 34.
3. Use a plastic flat screwdriver to pry loose the middle cover. Start on the right side, continue to the center side, move towards the left side, then finally on the hinge sides until the middle cover is released from the upper case.
4. Detach the middle cover from the upper case and turn it over the keyboard **(a)** to access its underside. Open the media board cable connector **(b)** and disconnect the media cable **(c)**.

5. Carefully pry loose the media board from the middle cover to detach it.

CAUTION: The media board is glued to the upper case. Remove the media board only if it is defective.

IMPORTANT: A circuit board that is >10 cm^2 has been highlighted with a red rectangle as shown in the above image. Follow the local regulations for disposing this type of circuit board.

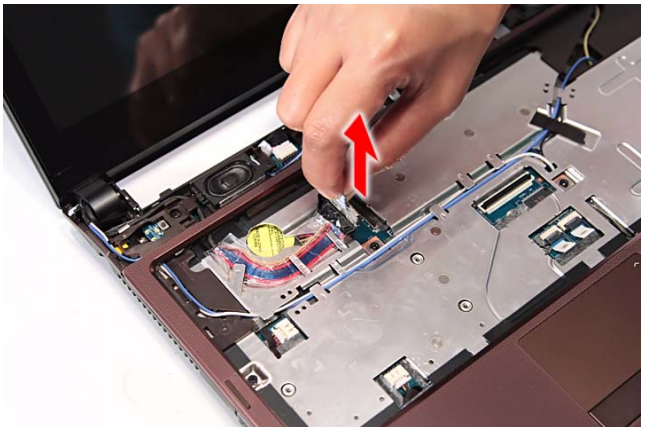
Removing the Keyboard

1. Perform the “Removing the Middle Cover” procedure on page 39.
2. Use a plastic flat screwdriver to push the latches on the top side of the keyboard.

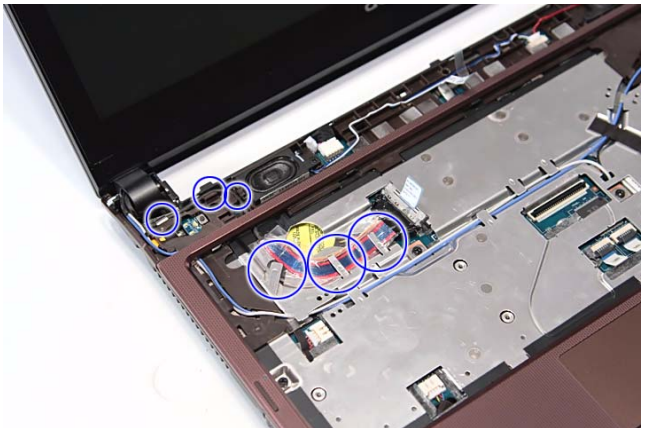
3. Slide the keyboard towards the LCD module, then once it's detached from the upper case, turn it over the palmrest **(a)** to gain access to the keyboard cable. Open the keyboard cable connector **(b)** and disconnect the keyboard cable **(c)**.

Removing the LCD Module

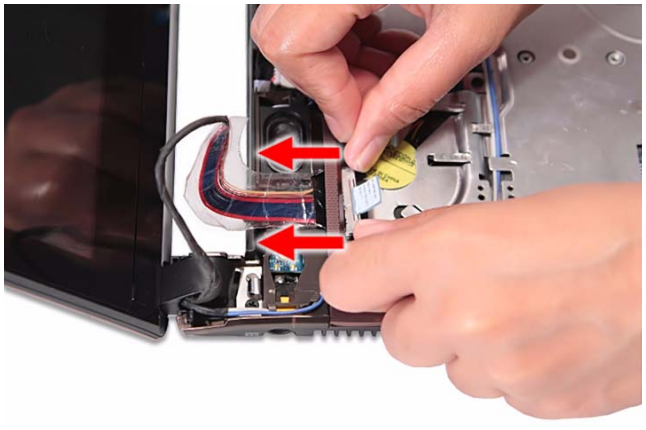
1. Perform the "Removing the Keyboard" procedure on page 39.
2. Disconnect the LCD cable from its mainboard connector.



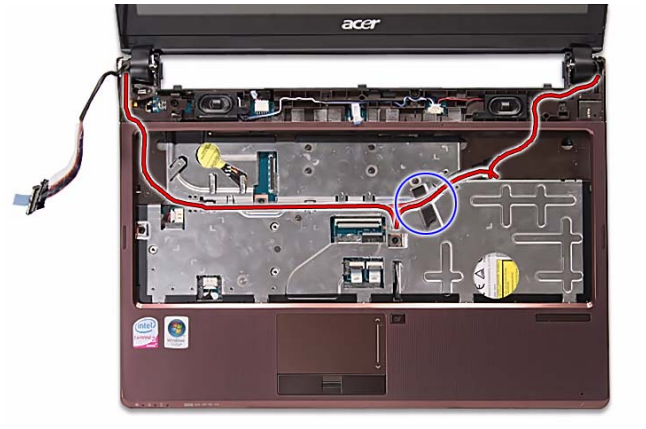
3. Release the LCD cable from its upper case latches.



4. Push both corners of the LCD cable connector through its upper case opening.



5. Remove the black tape securing the WWAN antennas, and then release them from their upper case latches.



6. Pull out the WWAN and WLAN antennas from underneath the computer.

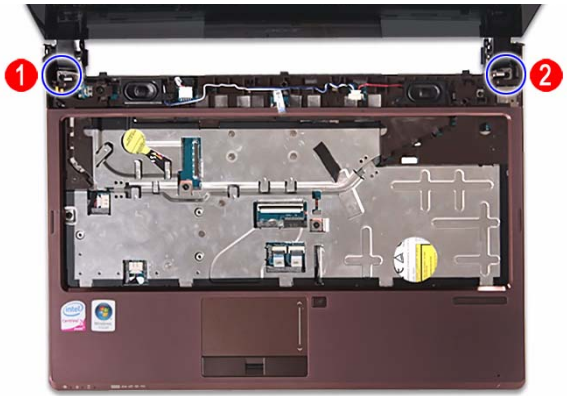
WWAN antennas

WLAN antennas

7. Turn the unit over to the base side.
8. Remove the bottom hinge screws securing the LCD module.

Type	Quantity	Color	Torque	Part Number
M2.5 x L5	2	Black	3.0 kgf-cm	86.00F87.735

9. Turn the unit over again to remove the top LCD hinge screws.
10. Remove the top hinge screws securing the LCD module.



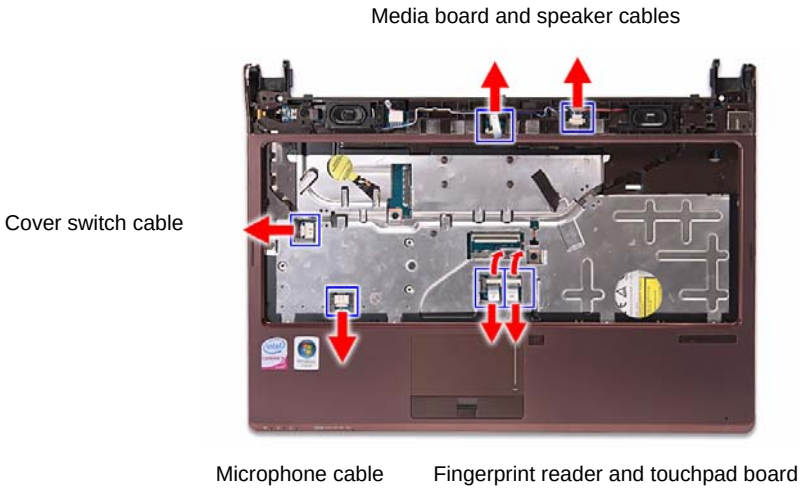
Type	Quantity	Color	Torque	Part Number
M2.5 x L5	2	Black	3.0 kgf-cm	86.00F87.735

11. Detach the LCD module from the main unit.

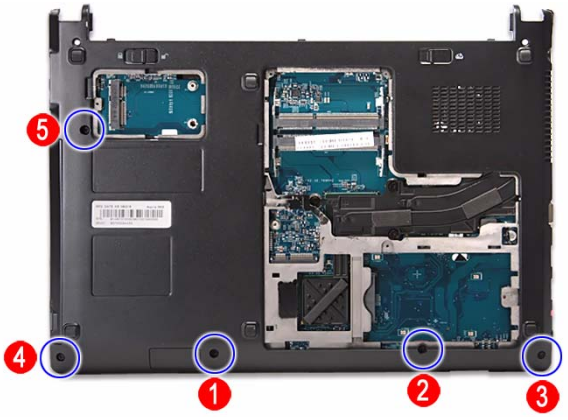
    Proceed to page 57 for instructions on how to disassemble the LCD module.

Removing the Upper Case

1. Perform the “Removing the LCD Module” procedure on page 40.
2. Disconnect the following system cables from their mainboard connectors.

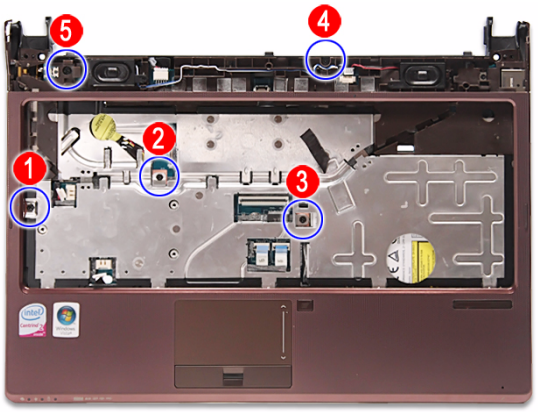


3. Turn the unit over to the base side.
4. Remove the bottom screws securing the upper case to the lower case.



Type	Quantity	Color	Torque	Part Number
M2.5 x L5	5	Black	3.0 kgf-cm	86.00F87.735

5. Turn the unit over again to remove the top upper case screws.
6. Remove the top upper case screws.

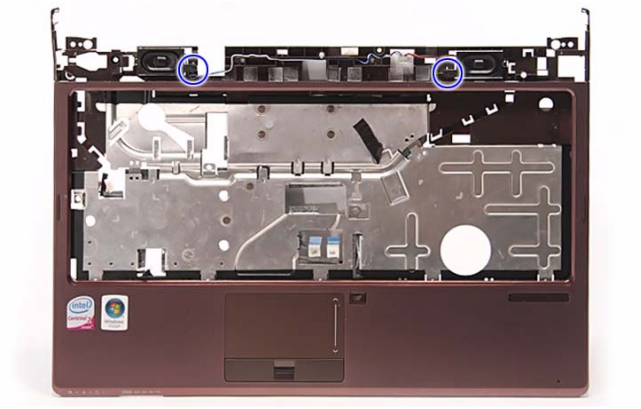


Type	Quantity	Color	Torque	Part Number
M2.5 x L5	5	Black	3.0 kgf-cm	86.00F87.735

7. Pry loose the upper case from the lower case to detach the former.

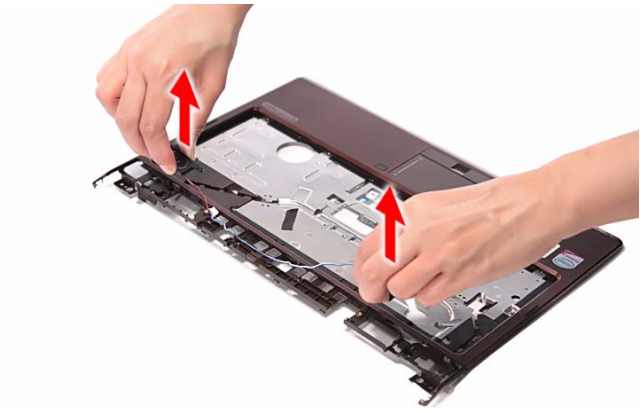
Removing the Speakers

1. Perform the “Removing the Upper Case” procedure on page 43.
2. Remove the screws securing the left and right speakers.



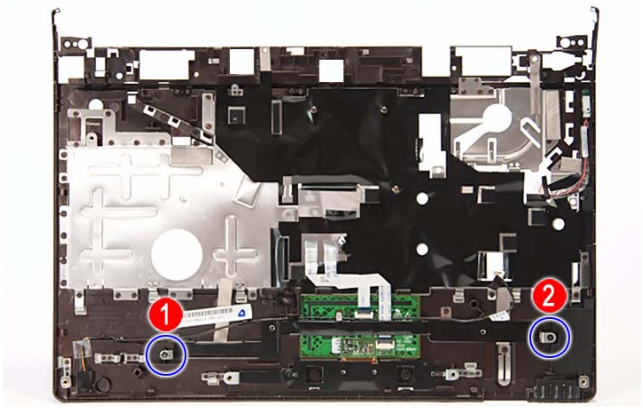
Type	Quantity	Color	Torque	Part Number
M2 x L3	2	Black	1.6 kgf-cm	86.00F80.723

3. Remove the left and right speakers from the upper case.



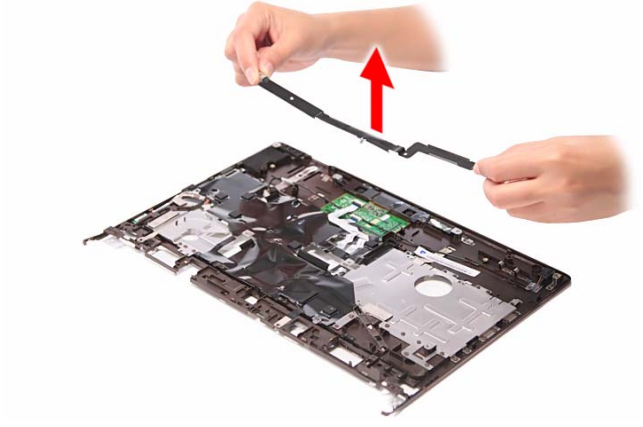
Removing the Thermal Bracket

1. Perform the “Removing the Upper Case” procedure on page 43.
2. Remove the screws securing the thermal bracket.



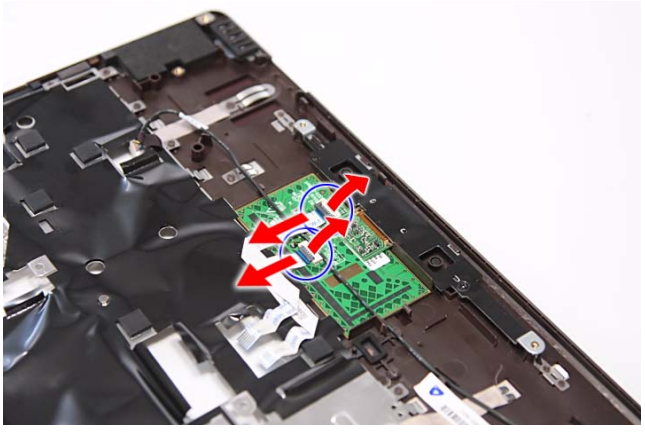
Type	Quantity	Color	Torque	Part Number
M2 x L3	2	Black	1.6 kgf-cm	86.00F80.723

3. Remove the thermal bracket from the upper case.



Removing the Fingerprint Reader Board

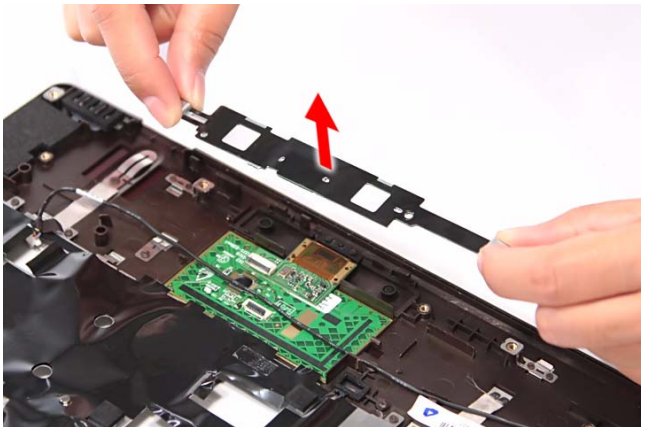
1. Perform the “Removing the Thermal Bracket” procedure on page 46.
2. Disconnect the fingerprint reader and touchpad board cables.



3. Remove the screw securing the fingerprint reader bracket.

Type	Quantity	Color	Torque	Part Number
M2 x L3	1	Black	1.6 kgf-cm	86.00F80.723

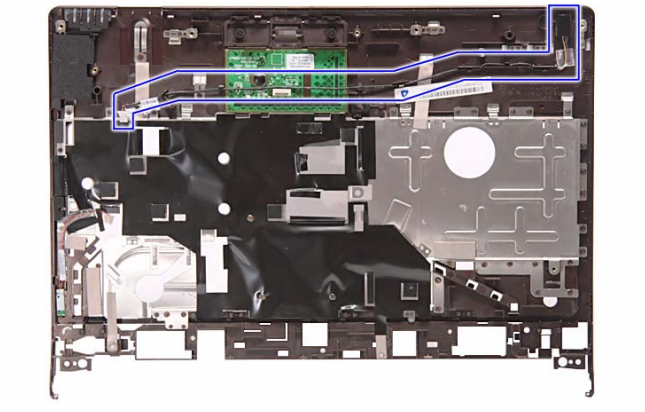
4. Remove the fingerprint reader bracket from the upper case.



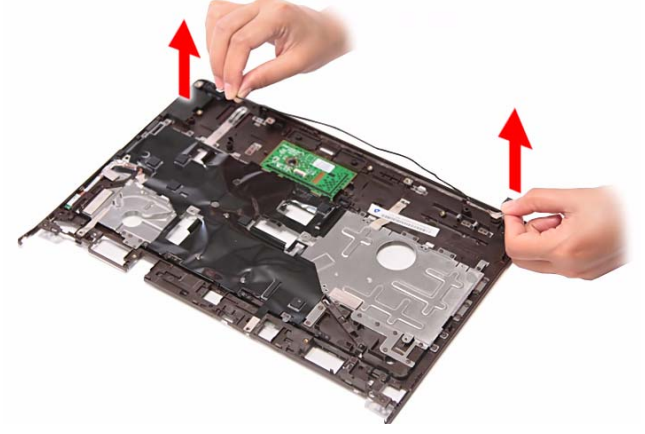
5. Remove the fingerprint reader board from the upper case.

Removing the Microphone

1. Perform the “Removing the Upper Case” procedure on page 43.
2. Release the microphone cable from its upper case latches.

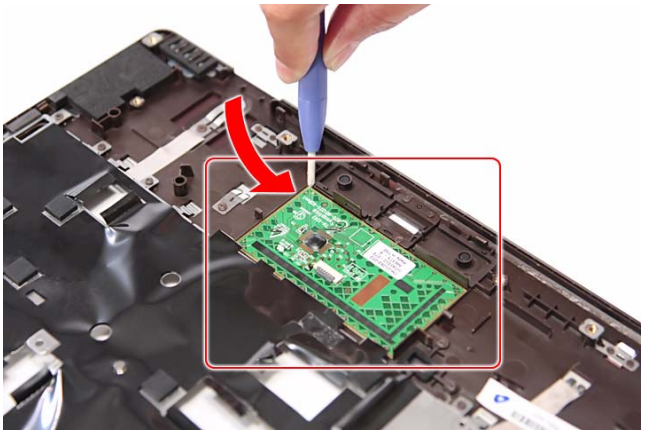


3. Remove the microphone from the upper case.



Removing the Touchpad Board

1. Perform the “Removing the Fingerprint Reader Board” procedure on page 47.
2. Carefully pry loose the touchpad board from the upper case to detach it.

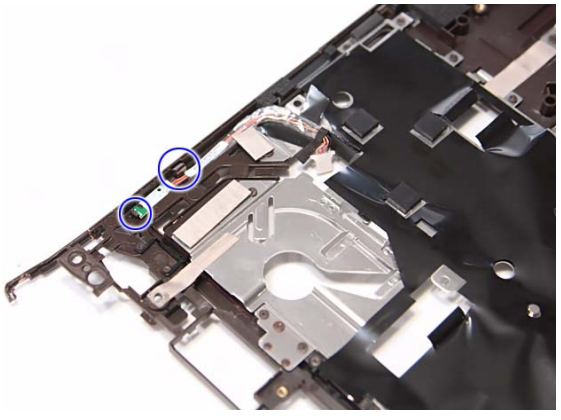


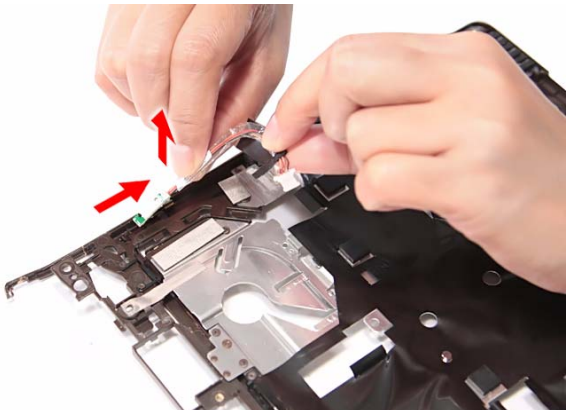
CAUTION: The touchpad board is glued to the upper case. Remove the touchpad board only if it is defective.

IMPORTANT: A circuit board that is >10 cm^2 has been highlighted with a red rectangle as shown in the above image. Follow the local regulations for disposing this type of circuit board.

Removing the Cover Switch Cable

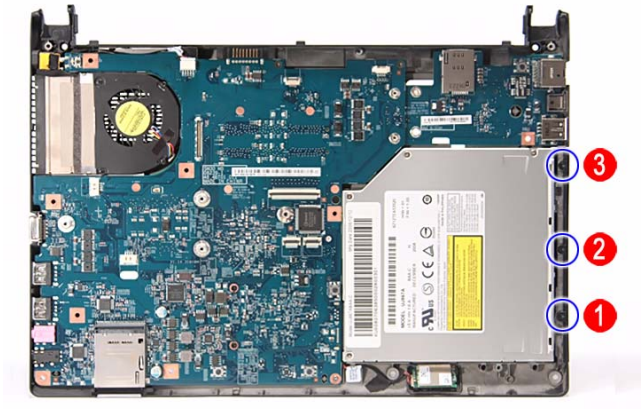
1. Perform the “Removing the Upper Case” procedure on page 43.
2. Release the cover switch cable from its upper case latches to remove it.





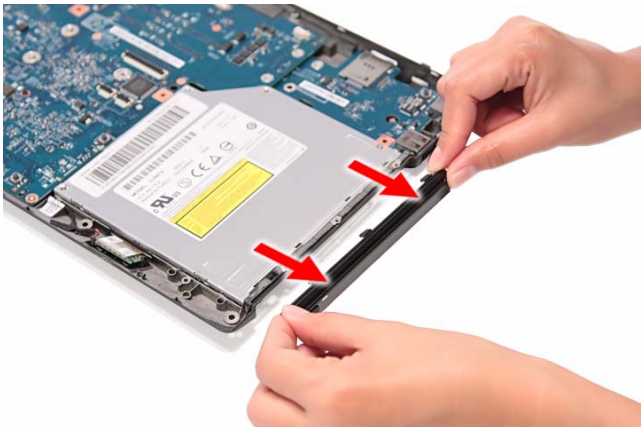
Removing the Optical Disc Drive

1. Perform the “Removing the Upper Case” procedure on page 43.
2. Remove the screws securing the ODD bezel to the lower case.

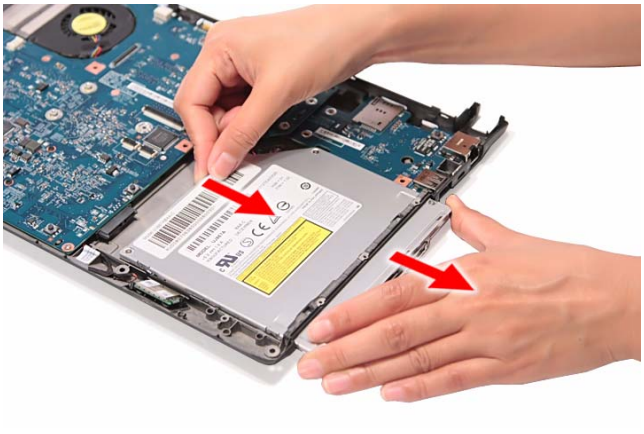


Type	Quantity	Color	Torque	Part Number
M2 x L3	3	Black	1.6 kgf-cm	86.00F80.723

3. Detach the bezel from the ODD module.



4. Push the ODD module outward to detach it from its connector, and then pull it out of the lower case.



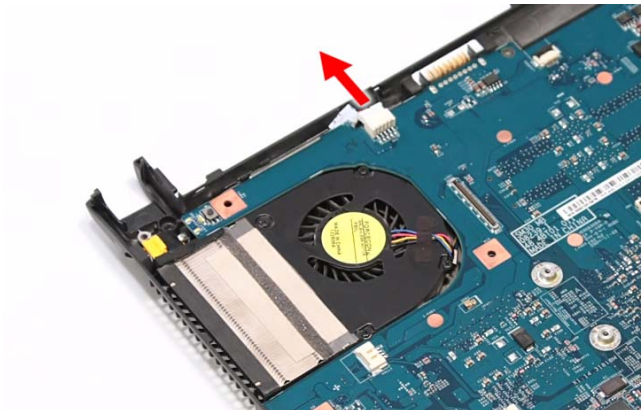
5. Remove the screw securing the ODD bracket.

Type	Quantity	Color	Torque	Part Number
M2 x L3	1	Black	1.6 kgf-cm	86.00F80.723

6. Detach the ODD bracket from the module.

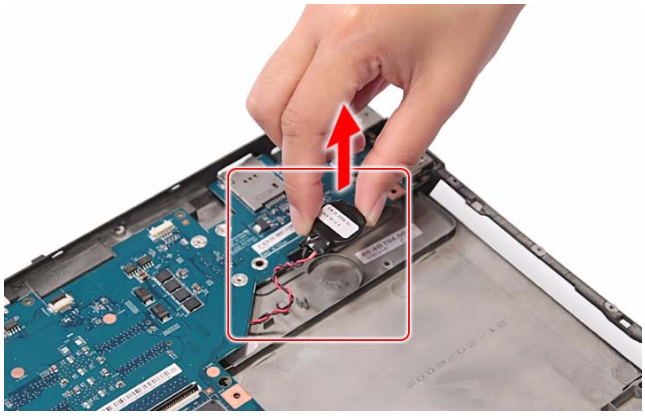
Removing the Mainboard

1. Perform the “Removing the Optical Disc Drive” procedure on page 50.
2. Disconnect the DC-in cable from the mainboard.



3. Detach the RTC battery from the lower case.

   The RTC battery is still connected to the mainboard so simply lay it down on the lower case.



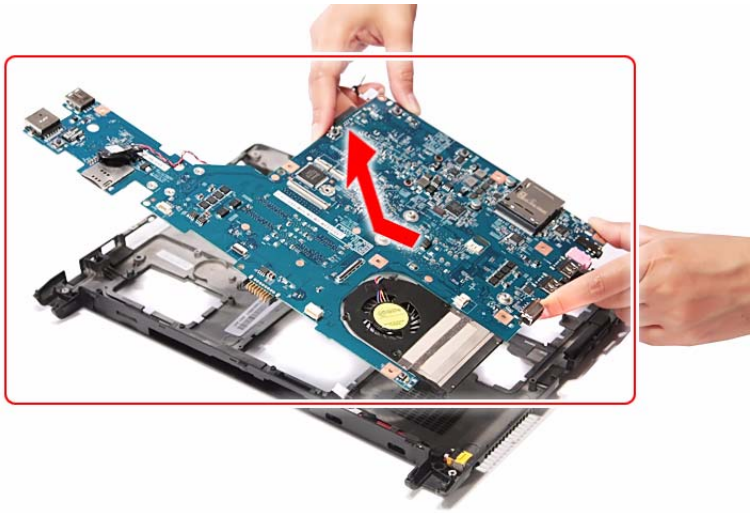
4. Release the Bluetooth module from its upper case latches to remove it.

   The Bluetooth module is still connected to the mainboard so simply lay it the down on the lower case.

5. Remove the screw securing the mainboard to the lower case.

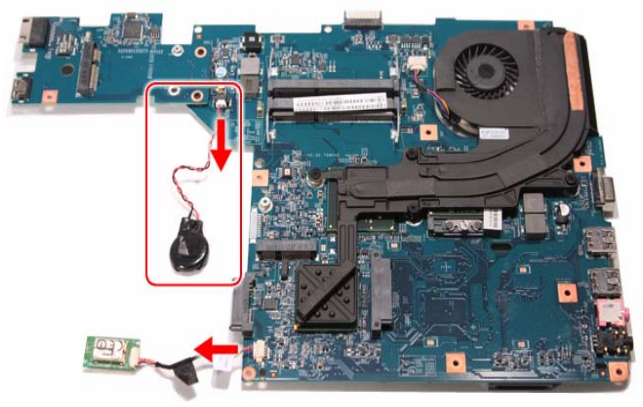
Type	Quantity	Color	Torque	Part Number
M2 x L4	1	Silver	1.6 kgf-cm	86.00H50.624

6. Remove the mainboard from the upper case.



IMPORTANT: A circuit board that is >10 cm^2 has been highlighted with a red rectangle as shown in the above image. Follow the local regulations for disposing this type of circuit board.

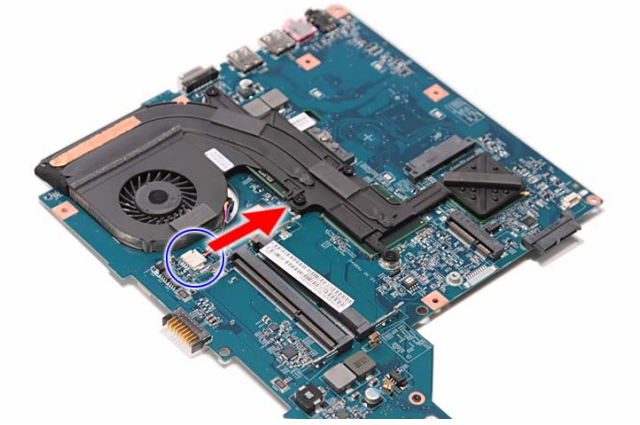
7. Turn the mainboard over to access the RTC battery and Bluetooth module cable connectors.
8. Disconnect the RTC battery and Bluetooth module cable from their mainboard connectors.



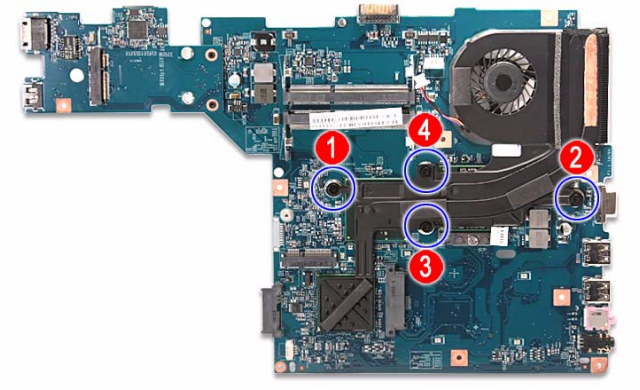
IMPORTANT: The RTC battery has been highlighted with a red rectangle in the above image. Detach the RTC battery and follow the local regulations for disposing it.

Removing the Heat Sink Fan (HSF) Assembly

1. Perform the “Removing the Mainboard” procedure on page 51.
2. Disconnect the HSF cable from its mainboard connector.

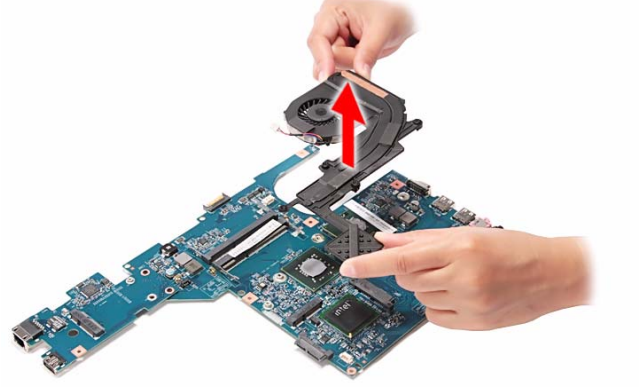


3. Loosen the heat sink screws.



Type	Quantity	Color	Torque	Part Number
M2.5 spring	4	Black	2.0 kgf-cm	–

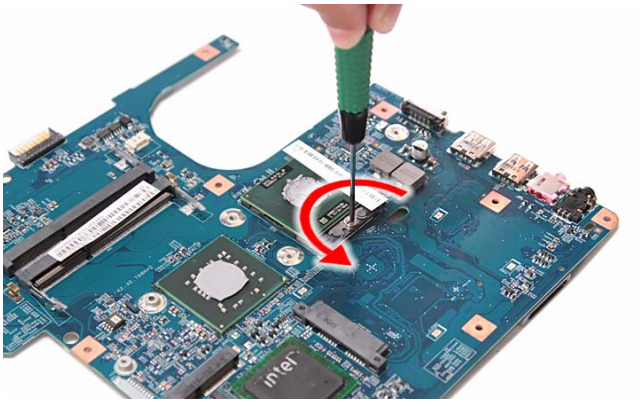
4. Remove the heat sink fan from the mainboard.



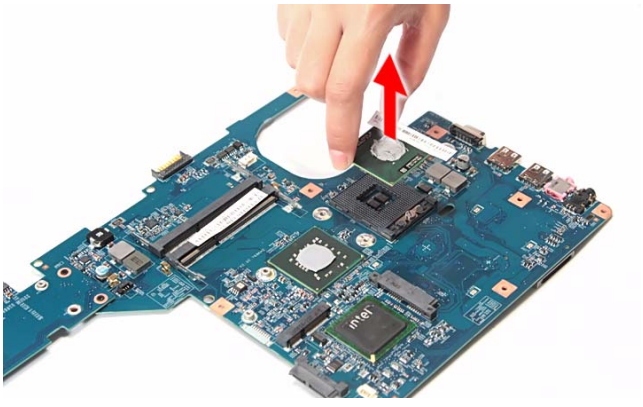
Removing the Processor

1. Perform the “Removing the Heat Sink Fan (HSF) Assembly” procedure on page 54.
2. Use a flat screwdriver to turn the processor socket lock counter-clockwise to the unlock position.

   Torque: 2.5 kgf-cm



3. Hold the processor by its edges and carefully remove it from its socket.

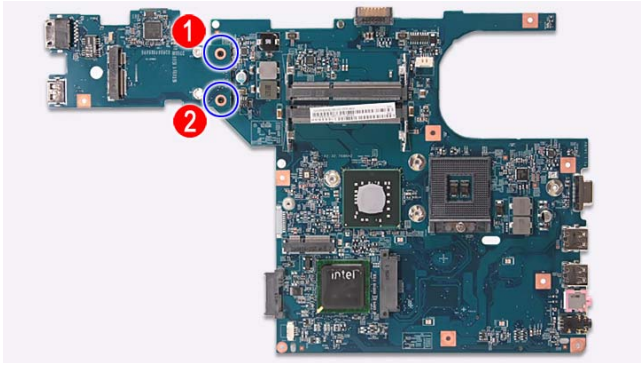


CAUTION: DO NOT lay the processor on its base to avoid bending or damaging the pins underneath it.

IMPORTANT: When installing a processor, note the golden arrow on the corner to make sure the processor is properly oriented over the socket.

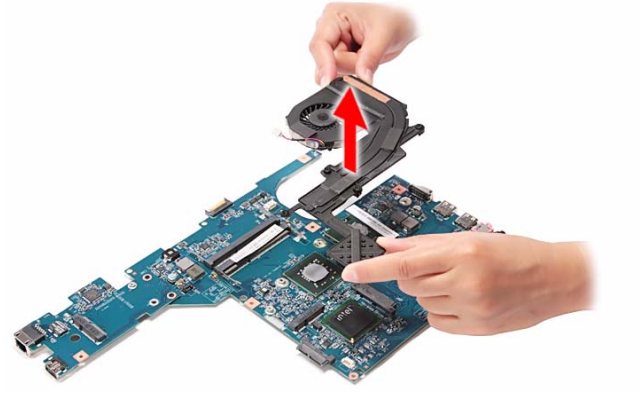
Removing the I/O Board

1. Perform the “Removing the Mainboard” procedure on page 51.
2. Remove the screws securing the I/O board.



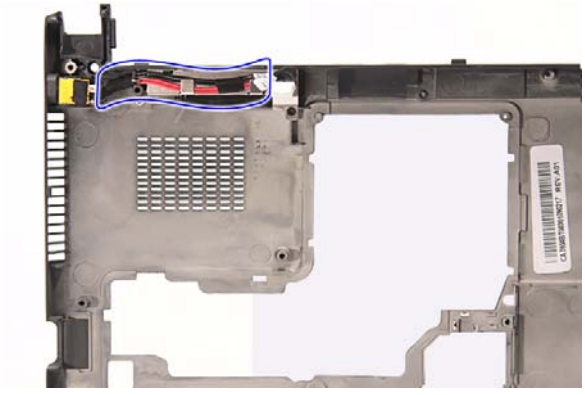
Type	Quantity	Color	Torque	Part Number
M2 x L3	2	Black	1.6 kgf-cm	86.00D91.723

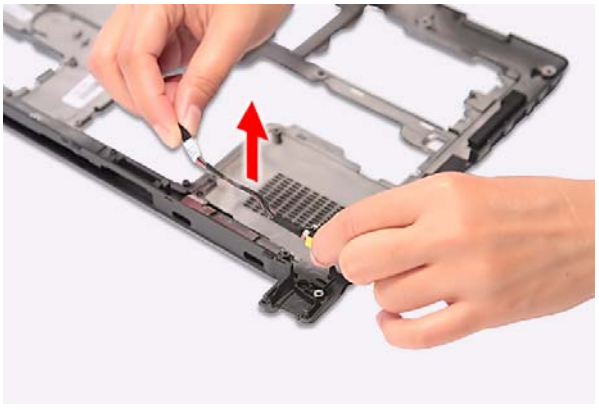
3. Remove the heat sink fan from the mainboard.



Removing the DC-in Cable

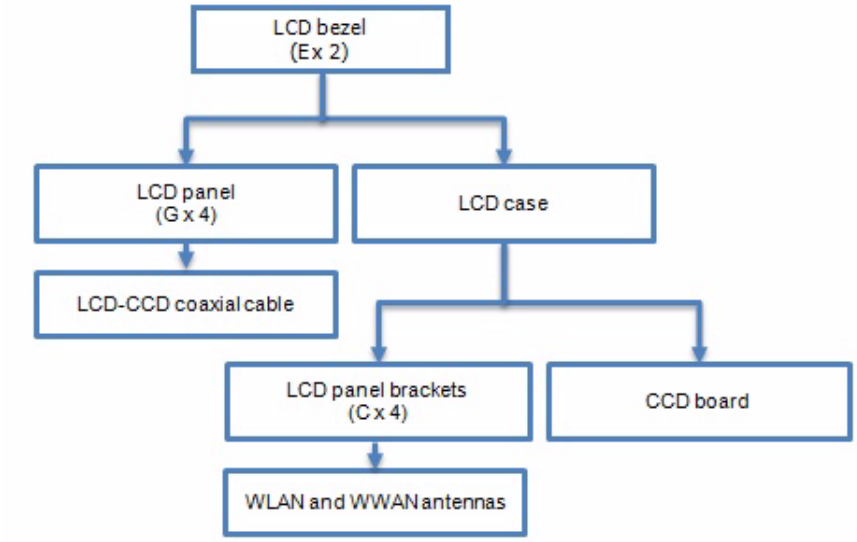
1. Perform the “Removing the Mainboard” procedure on page 51.
2. Release the DC-in cable from its upper case latches to remove it.





LCD Module Disassembly

LCD Module Disassembly Flowchart



Code	Part Number	Type	Color
C	86.00D91.723	M2 x L3	Black
E	86.00H50.624	M2 x L4	Black
G	86.00E09.622	M2 x L3	Silver

Removing the LCD Bezel

1. Perform the “Removing the LCD Module” procedure on page 40.
2. Remove the rubber pads covering the LCD bezel screws.

3. Remove the screws securing the LCD bezel.

Type	Quantity	Color	Torque	Part Number
M2 x L4	2	Silver	2.0 kgf-cm	86.00H50.624

4. Carefully pry loose the bezel from the LCD case. Start on the hinge part **(a)**, continue on the bottom side **(b)**, then to the left and right sides **(c)**, and finally on the top side **(d)**.

5. Detach the LCD bezel from the LCD case.

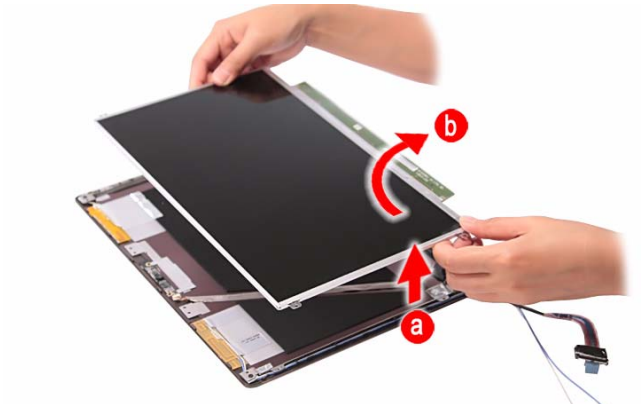
Removing the LCD Panel

1. Perform the “Removing the LCD Bezel” procedure on page 58.
2. Disconnect the CCD board cable.

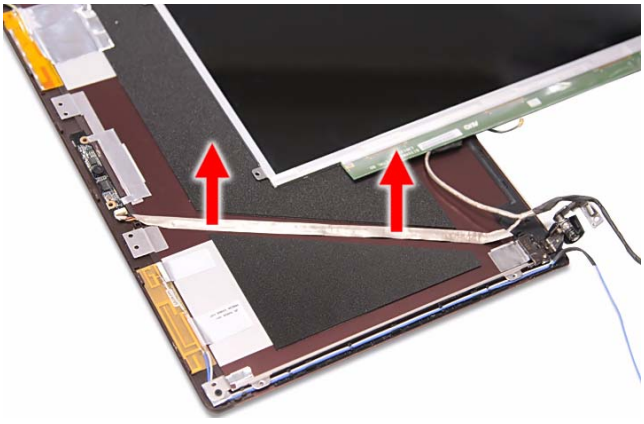
3. Remove the screws securing the LCD panel brackets to the LCD case.

Type	Quantity	Color	Torque	Part Number
M2 x L2	4	Silver	2.0 kgf-cm	86.00E09.622

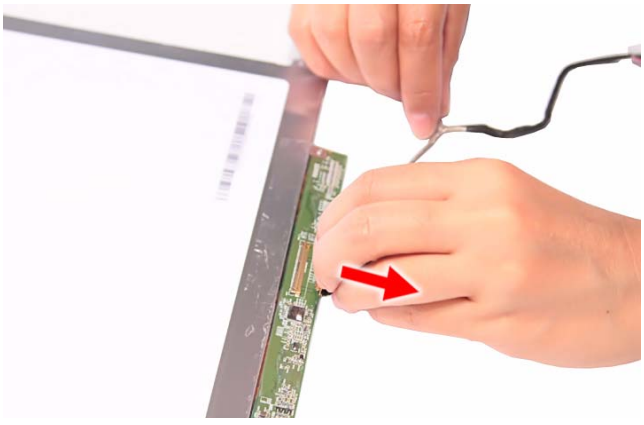
4. Detach the LCD panel from the LCD case **(a)** and turn it 90° clockwise **(b)** to access the LCD-CCD coaxial cable.



5. Detach the LCD-CCD coaxial cable from the LCD case.

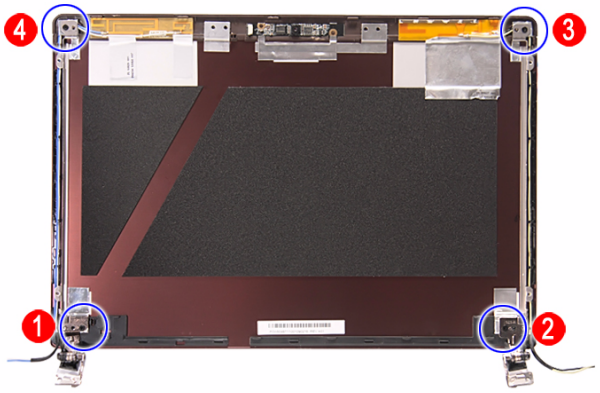


6. Detach the LCD-CCD coaxial cable from the inverter board.



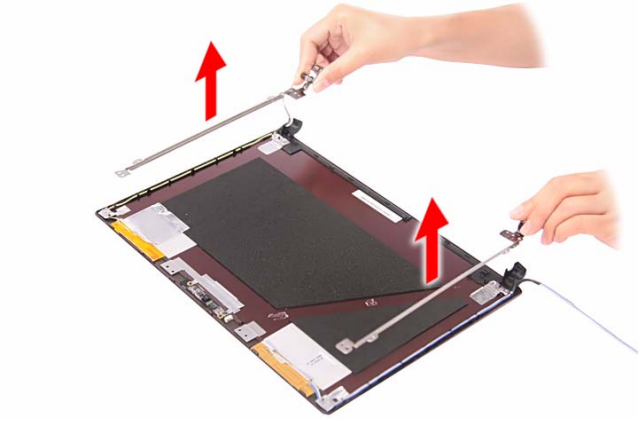
Removing the LCD Panel Brackets

1. Perform the “Removing the LCD Panel” procedure on page 59.
2. Remove the screws securing the LCD panel brackets to the LCD case.



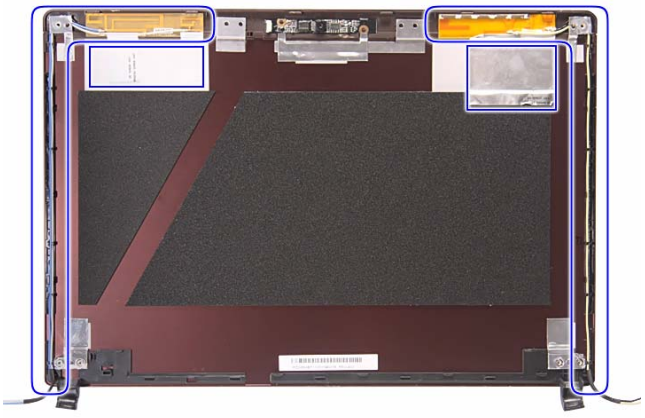
Type	Quantity	Color	Torque	Part Number
M2 x L4	4	Black	2.0 kgf-cm	86.00D91.723

3. Remove the LCD panel brackets from the LCD case.



Removing the WLAN and WWAN Antennas

1. Perform the “Removing the LCD Panel Brackets” procedure on the previous page.
2. Release the antennas from the LCD case latches, and then detach the aluminum foil tabs securing the antenna boards to the LCD case.



3. Detach the antennas from the LCD case.

Removing the CCD Board

1. Perform the “Removing the LCD Panel” procedure on page 59.
2. Detach the CCD board from the LCD case to remove it.

CAUTION: The CCD board is glued to the LCD case. Remove the CCD board only if it is defective.

Troubleshooting

This chapter describes the procedures for performing a BIOS recovery, clearing the BIOS pasword and unlocking the HDD. It also lists the POST error indicators and BIOS beep codes, as well general troubleshooting instructions.

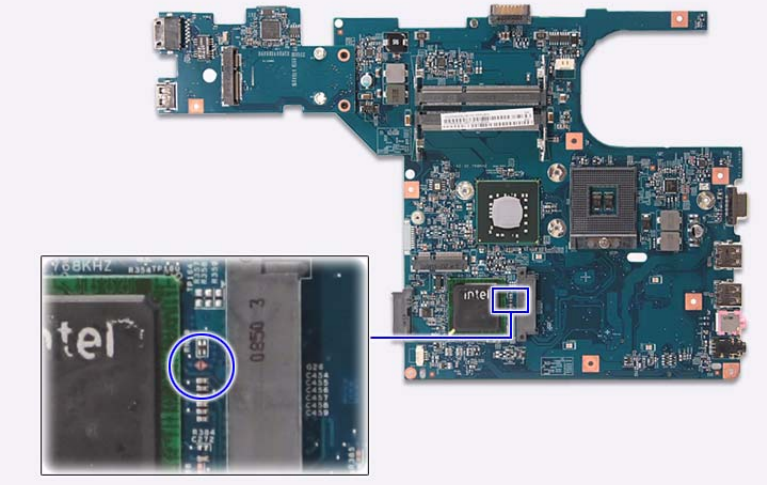
Clearing a BIOS Password

To clear a lost BIOS password (user or supervisor password) you need to short the G26 hardware gap located near the HDD connector.

H/W Gap	Default Setting	Function
G26	Open (normal)	Short to clear the user and supervisor passwords.

To clear a BIOS password:

1. Turn off the computer and unplug all the peripherals connected to it.
2. Unplug the power cord from the computer.
3. Remove the battery pack according to the instructions described on page 30.
4. Remove the lower case cover according to the instructions described on page 31.
5. Locate the G26 gap. It is between the HDD connector and the south bridge chip



6. Use an electrical conductivity tool to short the two contacts on the hardware gap together.
7. While resting the tool on the two contacts, plug one end of the AC adapter into the DC-in jack and plug one end to an electrical outlet.
8. Press the power button to turn on the system.
9. After the BIOS POST, remove the tool from the hardware gap.
10. Reinstall the HDD module, battery pack, and the lower case cover.
11. Turn on the computer and press **F2** during bootup to access the Setup Utility.
12. Press **F9** to load the system defaults.
13. Press **F10** to save the changes you made and close the Setup Utility.

Unlocking the Hard Drive

To regain access to your computer if you lose the HDD password, you need to generate a master password and unlock your hard drive.

To unlock the hard drive:

1. Open the computer in a DOS environment.
2. Type the following command:

```
A\> unlock6 XXXXX  00
```

3. Press **Enter** to display the command options.
4. Select option **2** (upper case ASCII code), then press **Enter**.
5. Write down the generated master password.
6. Reboot the computer.
7. In the HDD password prompt, type the master password generated in step 4, then press **Enter**.

BIOS Recovery

An interruption during a BIOS flash procedure (e.g. a power outage) can corrupt the BIOS code, which will cause the system to go into an unbootable state. You need to access and execute the boot block program to reboot the computer and recover the regular BIOS code.

Note the following when restoring the BIOS settings:

- ❑ Make sure the battery pack is installed to the system and that the computer is connected to a UPS unit during the BIOS recovery process.
- ❑ The BIOS crisis recovery disk should be prepared in a computer running the Windows XP or Windows Vista OS.

Creating the BIOS Crisis Recovery Disk

1. Prepare a removable USB storage device with a capacity size greater than 10MB.

   Note that all data on the USB storage device will be cleared during the creation of the crisis disk.
2. Set up a computer running the Windows XP or Windows Vista operating system and plug in the USB storage device into an available USB port.
3. Decompress the Crisis Package Source.
4. Select **`WINCRIS.EXE`** and then select **`Run as administrator`**.
5. Keep the default settings and then click on the **`Start`** button.
6. When the pop-up warning dialog box appears, click **`OK`** to create the crisis disk.
7. Click **`No`** if you do not want to create another crisis disk.
8. Eject and reconnect the USB removable storage device from the computer, and make sure it contains the following three files:
   - BIOS.wph
   - MINIDOS.sys
   - PHLASH16.exe

Performing a BIOS Recovery

1. Shut down the BIOS failed-computer.
2. Connect the USB storage device containing the BIOS recovery crisis disk files to the failed computer.
3. Press and hold **<Fn>** + **<Esc>** keys (this is the BIOS recovery hotkey), then press the power button.

   The system will now execute the BIOS recovery process. When the process is complete the computer will automatically reboot.
4. Disconnect the USB storage device from the computer.
5. Perform a BIOS flash procedure to update the BIOS firmware.

POST Error Indicators

When a system error is detected during POST (Power On Self Text), the Setup Utility will switch to diagnostic mode and will either:

- Displays a POST error message, or
- Emits a series of beep codes

POST Error Messages

POST error messages tell users what failure the system has detected. Some error messages could be related to a hardware device. Others may indicate a problem with a device configuration. In some cases an error message may include recommendations for troubleshooting or require that you press the **Enter** key to display recommendations. Follow the instructions on the screen. It is recommended that you correct the error before proceeding, even if the computer appears to boot successfully.

The table below lists the messages that the BIOS has defined and can display.

If your system displays one of the messages marked below with an asterisk (*), write down the code and message and contact your Acer service provider.

IMPORTANT: If your system fails after you make changes in the Setup menus, reboot the computer, enter Setup again and load Setup defaults to correct the error.

Error Messages	Check or do the following in sequence:
Stuck Key	See “Keyboard or Auxiliary Input Device Check” section on page 71.
System CMOS checksum bad - Default configuration used	❑ RTC battery ❑ Run the BIOS Setup Utility to reconfigure the system time, then reboot system.
Real time clock error	❑ RTC battery ❑ Run the BIOS Setup Utility to reconfigure system time, then reboot system. ❑ Mainboard
Previous boot incomplete - Default configuration used	❑ Select “Load Setup Defaults” in the BIOS Setup Utility’s Exit menu. ❑ RTC battery ❑ Mainboard
Invalid System Configuration Data	❑ Select “Load Setup Defaults” in the BIOS Setup Utility’s Exit menu. ❑ Mainboard

Error Messages	Check or do the following in sequence:
Operating system not found	❑ Run the BIOS Setup Utility to check if the fixed disk and drive A are properly identified. ❑ Optical disc drive ❑ Hard disk drive ❑ Mainboard
Power-on indicator turns off and LCD is blank.	❑ Power source (battery pack and power adapter.) See “Power System Check” section on page 72. ❑ Make sure all connectors are connected tightly and correctly. ❑ Reinstall the DIMM. ❑ Mainboard
Power-on indicator turns on and LCD is blank.	❑ Power source (battery pack and power adapter.) See “Power System Check” section on page 72. ❑ Reconnect the LCD cable ❑ Hard disk drive ❑ LCD panel ❑ Mainboard
Power-on indicator turns on and LCD is blank. POST is visible when using an external CRT.	❑ Reconnect the LCD cable. ❑ LCD panel ❑ Mainboard
Power-on indicator turns on and a blinking cursor is during POST.	❑ Make sure all connectors are connected tightly and correctly. ❑ Mainboard
Failure Fixed Disk	❑ Reconnect the HDD connector. ❑ Select “Load Setup Defaults” in the BIOS Setup Utility’s Exit menu. ❑ Hard disk drive ❑ Mainboard
No beep, power-on indicator turns off and LCD is blank.	❑ Power source (battery pack and power adapter). See “Power System Check” on page 72 ❑ Make sure all connectors are connected tightly and correctly. ❑ Reconnect the DIMM. ❑ Mainboard
No beep, power-on indicator turns on and LCD is blank.	❑ Power source (battery pack and power adapter). See “Power System Check” on page 72 ❑ Reconnect the LCD cable. ❑ Hard disk drive ❑ LCD cable ❑ LCD panel ❑ Mainboard
No beep, power-on indicator turns on and LCD is blank. But you can see POST on an external CRT.	❑ Reconnect the LCD cable. ❑ LCD panel ❑ Mainboard
No beep, power-on indicator turns on and a blinking cursor shown on LCD during POST.	❑ Make sure all connectors are connected tightly and correctly. ❑ Mainboard
No beep during POST but system runs correctly.	❑ Speaker ❑ Mainboard

POST Beep Codes

When no POST error message is displayed but the computer stops during POST, listen for beep codes.

Code	Beeps	POST Routine Description
02h		Verify Real Mode
03h		Disable Non-Maskable Interrupt (NMI)
04h		Get CPU type
06h		Initialize system hardware
08h		Initialize chipset with initial POST values
09h		Set IN POST flag
0Ah		Initialize CPU registers
0Bh		Enable CPU cache
0Ch		Initialize caches to initial POST values
0Eh		Initialize I/O component
0Fh		Initialize the local bus IDE
10h		Initialize Power Management
11h		Load alternate registers with initial POST values
12h		Restore CPU control word during warm boot
13h		Initialize PCI Bus Mastering devices
14h		Initialize keyboard controller
16h	1-2-2-3	BIOS ROM checksum
17h		Initialize cache before memory autosize
18h		8254 timer initialization
1Ah		8237 DMA controller initialization
1Ch		Reset Programmable Interrupt Controller
20h	1-3-1-1	Test DRAM refresh
22h	1-3-1-3	Test 8742 Keyboard Controller
24h		Set ES segment register to 4 GB
26h		Enable A20 line
28h		Autosize DRAM
29h		Initialize POST Memory Manager
2Ah		Clear 215 KB base RAM
2Ch	1-3-4-1	RAM failure on address line xxxx*
2Eh	1-3-4-3	RAM failure on data bits xxxx* of low byte of memory bus
2Fh		Enable cache before system BIOS shadow
30h	1-4-1-1	RAM failure on data bits xxxx* of high byte of memory bus
32h		Test CPU bus-clock frequency
33h		Initialize Phoenix Dispatch Manager
36h		Warm start shut down
38h		Shadow system BIOS ROM
3Ah		Autosize cache
3Ch		Advanced configuration of chipset registers
3Dh		Load alternate registers with CMOS values
42h		Initialize interrupt vectors

Code	Beeps	POST Routine Description
45h		POST device initialization
46h	2-1-2-3	Check ROM copyright notice
48h		Check video configuration against CMOS
49h		Initialize PCI bus and devices
4Ah		Initialize all video adapters in system
4Bh		QuietBoot start (optional)
4Ch		Shadow video BIOS ROM
4Eh		Display BIOS copyright notice
50h		Display CPU type and speed
51h		Initialize EISA board
52h		Test keyboard
54h		Set key click if enabled
58h	2-2-3-1	Test for unexpected interrupts
59h		Initialize POST display service
5Ah		Display prompt “Press F2 to enter SETUP”
5Bh		Disable CPU cache
5Ch		Test RAM between 512 and 640 KB
60h		Test extended memory
62h		Test extended memory address lines
64h		Jump to User Patch1
66h		Configure advanced cache registers
67h		Initialize Multi Processor APIC
68h		Enable external and CPU caches
69h		Setup System Management Mode (SMM) area
6Ah		Display external L2 cache size
6Bh		Load custom defaults (optional)
6Ch		Display shadow-area message
6Eh		Display possible high address for UMB recovery
70h		Display error messages
72h		Check for configuration errors
76h		Check for keyboard errors
7Ch		Set up hardware interrupt vectors
7Eh		Initialize coprocessor if present
80h		Disable onboard Super I/O ports and IRQs
81h		Late POST device initialization
82h		Detect and install external RS232 ports
83h		Configure non-MCD IDE controllers
84h		Detect and install external parallel ports
85h		Initialize PC-compatible PnP ISA devices
86h		Re-initialize onboard I/O ports
87h		Configure Motherboard Configurable Devices (optional)
88h		Initialize BIOS Data Area
89h		Enable Non-Maskable Interrupts (NMIs)

Code	Beeps	POST Routine Description
8Ah		Initialize Extended BIOS Data Area
8Bh		Test and initialize PS/2 mouse
8Ch		Initialize floppy controller
8Fh		Determine number of ATA drives (optional)
90h		Initialize hard-disk controllers
91h		Initialize local-bus hard-disk controllers
92h		Jump to UserPatch2
93h		Build MPTABLE for multi-processor boards
95h		Install CD-ROM for boot
96h		Clear huge ES segment register
97h		Fixup Multiprocessor table
98h	1-2	Search for option ROMs. One long, two short beeps on checksum failure.
99h		Check for SMART drive (optional)
9Ah		Shadow option ROMs
9Ch		Set up Power Management
9Dh		Initialize security engine (optional)
9Eh		Enable hardware interrupts
9Fh		Determine number of ATA and SCSI drives
A0h		Set time of day
A2h		Check key lock
A4h		Initialize Typematic rate
A8h		Erase F2 prompt
AAh		Scan for F2 key stroke
ACh		Enter SETUP
AEh		Clear Boot flag
B0h		Check for errors
B2h		POST done- prepare to boot operating system
B4h	1	One short beep before boot
B5h		Terminate QuietBoot (optional)
B6h		Check password (optional)
B9h		Prepare Boot
BAh		Initialize DMI parameters
BBh		Initialize PnP Option ROMs
BCh		Clear parity checkers
BDh		Display MultiBoot menu
BEh		Clear screen (optional)
BFh		Check virus and backup reminders
C0h		Try to boot with INT 19
C1h		Initialize POST Error Manager (PEM)
C2h		Initialize error logging
C3h		Initialize error display function
C4h		Initialize system error handler

Code	Beeps	POST Routine Description
C5h		PnPnd dual CMOS (optional)
C6h		Initialize notebook docking (optional)
C7h		Initialize notebook docking late
C8h		Force check (optional)
C9h		Extended checksum (optional)
D2h		Unknown interrupt

BIOS Beep Codes for Boot Block in Flash ROM

Code	Beeps	For Boot Block in Flash ROM
E0h		Initialize the chipset
E1h		Initialize the bridge
E2h		Initialize the CPU
E3h		Initialize the system timer
E4h		Initialize system I/O
E5h		Check force recovery boot
E6h		Checksum BIOS ROM
E7h		Go to BIOS
E8h		Set Huge Segment
E9h		Initialize Multiprocessor
EAh		Initialize OEM special code
EBh		Initialize PIC and DMA
ECh		Initialize Memory type
EDh		Initialize Memory size
EEh		Shadow Boot Block
EFh		System memory test
F0h		Initialize interrupt vectors
F1h		Initialize Run Time Clock
F2h		Initialize video
F3h		Initialize System Management Mode
F4h	1	Output one beep before boot
F5h		Boot to Mini DOS
F6h		Clear Huge Segment
F7h		Boot to Full DOS

Troubleshooting Procedure

Perform the following procedure to determine the cause of a computer problem.

1. Obtain the failure symptoms in as much detail as possible.
2. Verify the symptoms by attempting to recreate the failure by running the diagnostic tests or repeating the same operation.
3. Disconnect all power source from the computer when performing an assembly or disassembly procedure.
4. Perform the following visual inspection before you continue.
   - Power cords are properly connected and secured.
   - There are no obvious shorts or opens.
   - There are no burned or heated components.
   - All components appear normal.

System Check Procedures

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.

External CD/DVD-ROM Drive Check

Perform the following procedures to isolate the possible problem a controller, drive, or CD-ROM.

1. Boot from the diagnostic disc and start the diagnostic programs.
2. Check if the CD-ROM Test result is pass.
3. Follow the on-screen instructions.

If an error occurs, reconnect the drive to the connector on the mainboard. If the error persists, do the following:

1. Reconnect the CD/DVD-ROM drive.
2. Replace the CD/DVD-ROM drive.
3. Replace the mainboard.

Keyboard or Auxiliary Input Device Check

Remove the external keyboard if the internal keyboard is to be tested.

If the internal keyboard does not work or an unexpected error occurs, make sure that the flexible cable extending from the internal keyboard is correctly connected to the mainboard. If the keyboard cable connection is correct, run the Keyboard Test.

If the tests detect a keyboard problem, do the following procedures in sequence to correct the problems. Do not replace a non-defective FRU:

1. Reconnect the keyboard cable.
2. Replace the keyboard.
3. Replace the mainboard.

The following auxiliary input devices are supported by this computer:

- ❑ Numeric keypad
- ❑ External keyboard

If any of these devices do not function, reconnect the cable and repeat above procedures.

Memory Check

NOTE: Make sure that the DIMM is properly installed into the connector. A loose connection can cause an error.

Do the following:

1. Boot from the diagnostic diskette and start the diagnostic program.
2. Go to the diagnostic memory in the test items.
3. Press **F2** in the test items.
4. Follow on-screen instructions.

Power System Check

Do the following:

1. Remove the battery pack.
2. Connect the power adapter and check the power supply.
3. Disconnect the power adapter and install the battery pack; then check that power supply.

Check the Power Adapter

Unplug the power adapter cable from the system and measure the output voltage at the plug of the power adapter cable.

1. If the voltage is not correct, replace the power adapter.
2. If the voltage is within range, do the following:
   a. Replace the mainboard.
   b. If the problem is not resolved, see “Undetermined Problems” section on page 73.
   c. If the voltage is not correct, go to the next step.

NOTE: An audible noise from the power adapter does not always indicate a defect.

3. If the power-on indicator does not light up, check if the adapter’s power cord is properly connected to the system.
4. If the operational charge does not work, see “Check the Battery Pack” on page 72.

Check the Battery Pack

Do the following:

Using the Power Management program to identify whether a problem occurs while the battery pack during recharge or discharge:

1. Open Power Management in the Control Panel.
2. In the Power Meter tab, confirm if the parameters for Current Power Source and Total Battery Power Remaining are correct.
3. Repeat the steps 1 and 2 for both battery pack and adapter.

Using hardware to identify whether you should replace the battery pack or not:

1. Power off the system.
2. Remove the battery pack and measure the voltage between terminals one (+) and seven (-). There are seven terminals here.
3. If the voltage is still less than 7.5 Vdc after recharging, replace the battery pack.

If the battery status indicator does not light up, remove the battery pack. If the charge indicator still does not light up, replace the AC/DC charger board.

Touchpad Check

If the touchpad doesn't work, do the following procedures in sequence to correct the problem. Do not replace a non-defective FRU:

1. After rebooting, run the Tracking Pad PS2 Mode Driver. For example Syn touch driver.
2. Run the utility with the PS/2 mouse function and check if the mouse is working.
3. If the PS/2 mouse does not work, then click if the main board to switch board FPC is connected properly.
4. If the mainboard to switch board FPC is connected correctly, then check if the FFC on the touchpad board is connected properly.
5. If the FFC on the touchpad board is connected correctly, check if LS851 JP1 Pin6 = 5V are pules. If yes, then replace switch board. If not, then go to the next step.
6. Replace the touchpad board.
7. If the touchpad still does not work, then replace the FPC on touchpad board.

After you use the touchpad, the pointer drifts on the screen for a short time. This self-acting pointer movement will occur when a slight, steady pressure is applied to the touchpad pointer. This symptom is not a hardware problem. No actions are necessary to be taken if the pointer movement stops in a short period of time.

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 mainboard 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

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 System Check" on page 72)

Follow procedures below to isolate the failing FRU. Do not isolate non-defective FRU.

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/DVD-ROM drive
4. Power on the computer.
5. Determine if the problem has been resolved.
6. If the problem does not recur, reconnect the removed devices one at a time until you find the failed FRU.
7. If the problem persists, replace the mainboard, and then LCD assembly (one at a time). Do not replace a non-defective FRU.

Online Support Information

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

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 can access our website. However some information sources will require a user ID 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 Acer notebook, desktop and server models including:

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

For these purposes, we have included a PDF file to facilitate the problem-free downloading of our technical material.

Also available 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.

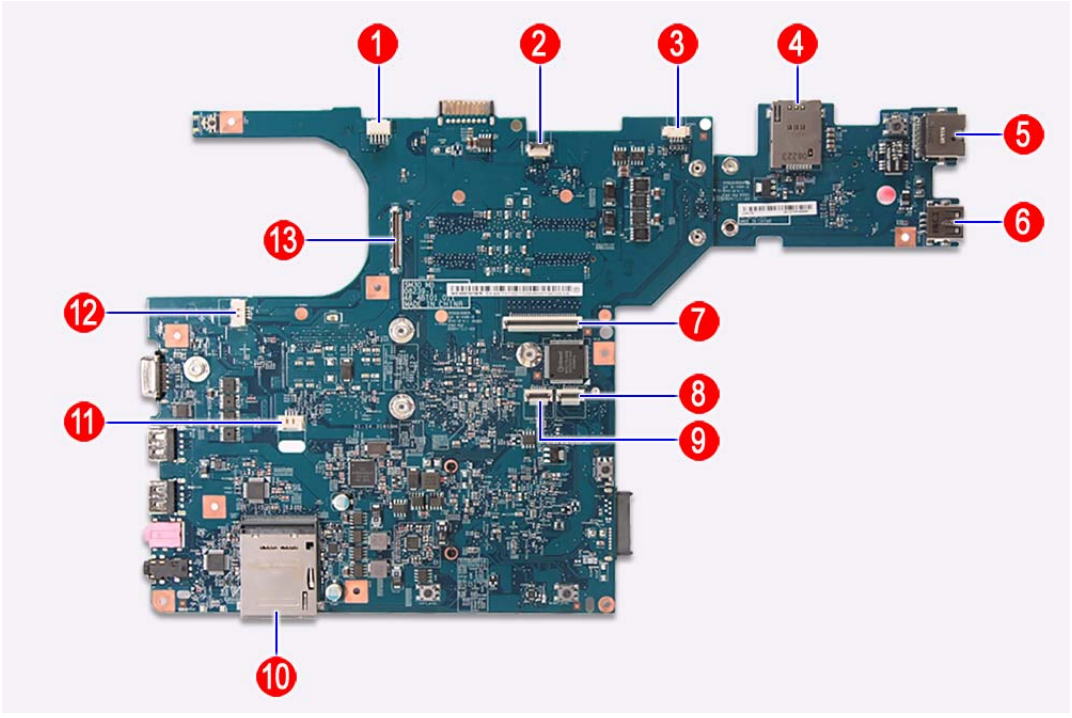
System Architecture

This chapter shows the mainboard layout and block diagram of the Acer Aspire 3935 system.

Mainboard Layout

This section shows the major mainboard components

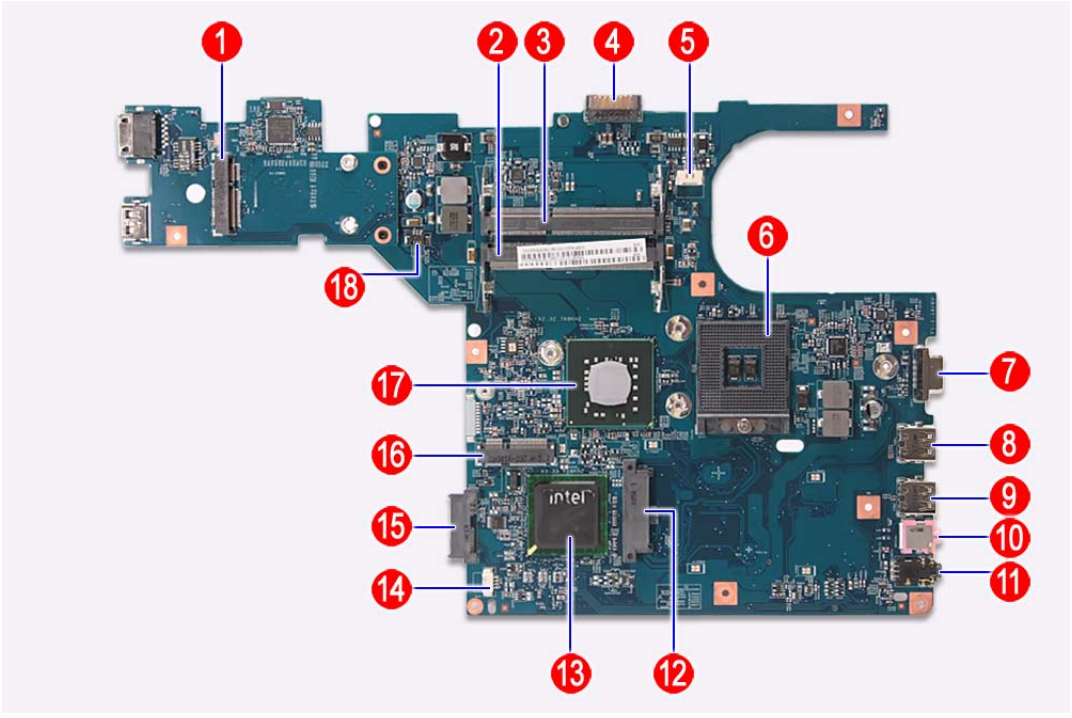
Top View



Item	Code	Component
1	DC1	DC-in jack cable connector
2	LAUNCH1	Media board cable connector
3	SPKR1	Speaker cable connector
4	SIM1	SIM card slot (not externally accessible)
5	RJ45	Ethernet port
6	U58	USB 2.0 port
7	KB1	Keyboard cable connector
8	TPAD1	Touchpad board cable connector
9	FPCN1	Fingerprint reader board cable connector
10	CARD1	5-in-1 card reader module
11	MIC1	Microphone cable connector
12	HALL1	Cover switch cable connector

Item	Code	Component
13	LCD1	LCD-CCD coaxial cable connector

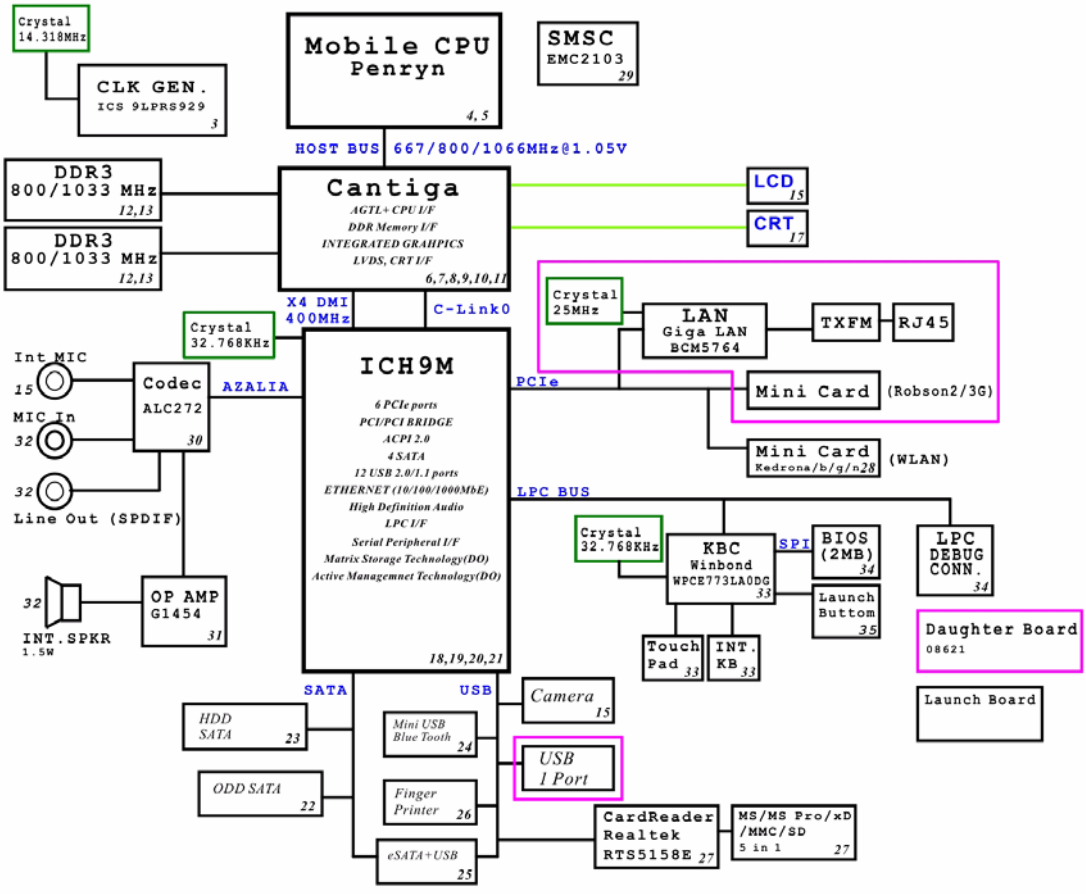
Bottom View



Item	Code	Component
1	MINI1	WWAN module slot
2	DM1	DIMM 1 slot
3	DM2	DIMM 2 slot
4	BAT1	Battery pack connector
5	FAN1	Heat sink fan cable connector
6	CPU1	Processor socket
7	CRT1	VGA port
8	USB1	USB 2.0 ports
9	USB2	
10	MICIN1	Microphone-in jack
11	LOUT1	Line-out jack (with S/PDIF support)
12	SATA1	HDD module connector
13	SB1	Intel ICH9M chipset
14	BT1	Bluetooth module cable connector
15	ODD1	ODD module connector
16	MINI2	WLAN module slot
17	NB1	Mobile Intel GM45 or GL40 GMCH
18	RTC1	RTC battery cable connector

Block Diagram

The core subsystems of the Acer Aspire 3935 system are depicted in the following block diagram.



Chapter 6

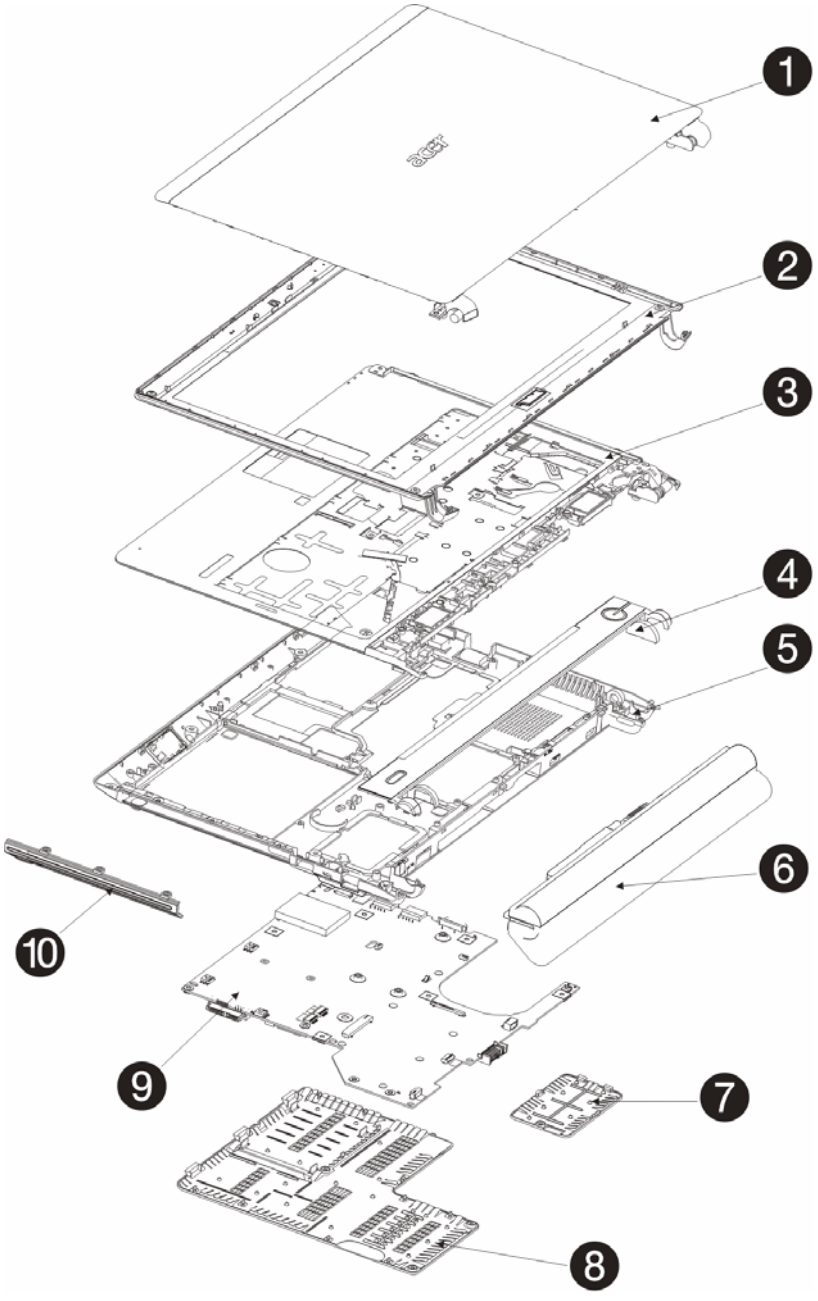
Field Replaceable Unit (FRU) List

This chapter gives you the FRU (Field Replaceable Unit) listing of the Acer Aspire 3935 computer global configurations. Refer to this list when ordering for repair parts or for RMA (Return Merchandise Authorization).

IMPORTANT: Part number changes will not be noted in this printed Service Guide. The part numbers listed in this Service Guide may differ from those given to regional AUTHORIZED SERVICE PROVIDERS. You MUST use the local FRU list provided by your regional office to order FRU parts for repair and service of customer machines. Make sure that you are using the most up-to-date information available on your regional web site or channel when ordering FRU parts.

NOTE: Follow the local government regulations or the rules set by your regional office on how to return or dispose of defective parts.

Acer Aspire 3935 Exploded Diagram



No.	Component	Part Name	Part Number
1	LCD case	LED LCD COVER 13.3" COPPER BROWN W/ BRACKET&HINGE&ANTENNA*2 (NONE 3G)	60.PAD01.005
2	LCD bezel	LCD BEZEL 13.3" FLUSH CLASS W/CAMERA HOLE	60.PAD01.004
3	Upper case	UPPER CASE COPPER BROWN W/HALL SENSOR CABLE & MICROPHONE & SPEAKER&NAME PLATE W FINGER PRINT HOLE	60.PAD01.002
4	Middle cover	MIDDLE COVER NONE 3G	42.PAD01.001
5	Lower case	LOWER CASE W/DC-IN CABLE	60.PAD01.001
6	Battery pack	BATTERY PANASONIC AS-2009B LI-ION 4S1P PANASONIC 4 CELL 2900MAH MAIN COMMON	BT.00405.010
		BATTERY SANYO LI-ION 4CELL 2600MAH	BT.00403.017
		BATTERY PANASONIC AS-2009B LI-ION 4S2P PANASONIC 8 CELL 5800MAH MAIN COMMON	BT.00805.012
7	WWAN module compartment cover	WIRELESS LAN COVER	42.PAD01.003
8	Lower case cover	UNITLOAD COVER	42.N4401.002
9	Mainboard	MAINBOARD SM30 UMA GM45 ICH9M LF W/RTC BATTERY W/O MODEM BOARD NONE 3G	MB.PAD01.001
10	ODD bezel	DVD-RW SUPER-MULTI BEZEL	42.PAD01.005
		DVD-RW SUPER-MULTI SLOT-IN BEZEL	42.PAD01.006

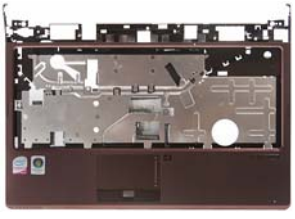
Acer Aspire 3935 FRU List

System Model: ACER_ASPIRE 3935 UMACFPCC_SM30_MV(NO: S2.PAD0X.002/3/4)

Category	Part Name	Part Number
Adapter		
	ADAPTER 65W 19V DELTA SADP-65KB BFJG	AP.06501.014
	ADAPTER 65W 19V DELTA SADP-65KB DFJ YELLOW LED LF	AP.06501.023
	ADAPTER 65W LITEON PA-1650-02AC REV.A07 LF LEVEL-4	AP.06501.022
	ADAPTER 65W 19V HIPRO HP-OK065B13 LV4 YELLOW LED LF	AP.06503.023
	ADAPTER 65W 3PIN DELTA SADP-65KB BFJA LF LEVEL-4 FOR OBL ONLY	AP.0650A.011
Power cord		
	POWER CORD 10A 250V SWISS	27.01518.691
	POWER CORD 10A 250V 3PIN SWISS BK	27.01518.581
	POWER CORD 10A 250V ARGENTINE	27.01518.0U1
	POWER CORD 10A 125V US	27.01518.641
	POWER CORD 10A 125V 3PIN US BK	27.01518.521
	POWER CORD 7A 250V 2PIN KOREAN	27.01518.531
	POWER CORD 3A 250V 3PIN UK	27.03118.001
	POWER CORD 5A 250V 3PIN UK BK	27.01518.541
	POWER CORD 7A 125V 2PIN JAPAN	27.01518.551
	POWER CORD 10A 3PIN BK DENMARK	27.01518.671
	POWER CORD 10A 250V 3PIN DENMARK BK	27.01518.561
	POWER CORD 10A 250V 3PIN BK SOUTH AFRICA	27.01518.681
	POWER CORD 16A 250V SOUTH AFRICA BK	27.01518.571
	POWER CORD 10A 250V 3PIN CHINA	27.01518.701
	POWER CORD 10A 250V 3PIN CHINA BK	27.01518.591
	POWER CORD 10A 250V 3PIN ITALY	27.01518.711
	POWER CORD 10A 250V 3PIN ITALY BK	27.01518.611
	POWER CORD 2.5A 250V AUSTRALIA	27.01518.621
	POWER CORD 2.5A 250V SOUTH AFRICA BK (INDIA)	27.01518.721
	POWER CORD 10A 250V SOUTH AFRICA BK (INDIA)	27.01518.631
	POWER CORD 7A 125V 2PIN JAPAN BK	27.01518.661
	POWER CORD 250V 10A 3PIN ISRAEL	27.01518.761
	POWER CORD 10A 250V 1.8M BRAZIL BLK	27.01518.A41
	POWER CORD ACA / ACNZ	27.03218.051
	POWER CORD 7.5A 250V 3P AUSTRALIA BK	27.03218.021
	POWER CORD 7A 125V 2PIN JAPAN	27.03518.161
	POWER CORD 250V 3PIN EUR BK	27.01518.731
	POWER CABLE 16A 250V 3PIN EUR BK	27.01518.601

Category	Part Name	Part Number
Power cord *(continuation)*		
	POWER CORD 2.5A 125V USA	27.01518.A11
	POWER CORD 2.5A 125V 1.8M BLACK TAIWANESE	27.01518.781
Battery pack		
	BATTERY PANASONIC AS-2009B LI-ION 4S1P PANASONIC 4 CELL 2900MAH MAIN COMMON	BT.00405.010
	BATTERY SANYO LI-ION 4CELL 2600MAH	BT.00403.017
	BATTERY PANASONIC AS-2009B LI-ION 4S2P PANASONIC 8 CELL 5800MAH MAIN COMMON	BT.00805.012
Boards		
Mainboard		
	MAINBOARD SM30 UMA GM45 ICH9M LF W/RTC BATTERY W/O MODEM BOARD NONE 3G	MB.PAD01.001
I/O board		
	IO BOARD W/O 3G CARD READER	55.PAD01.003
Media board		
	MULTI-MEDIA BOARD	55.PAD01.001
Touchpad board		
	TOUCHPAD SYNAPTICS TM-01262-002	56.PAD01.001
Fingerprint reader board		
	FINGER PRINT BOARD	55.PAD01.002
Secondary HDD transfer board		
	TRANSFER CONNECTOR BOARD FOR 2ND 2.5" HDD	55.PAD01.004

Category	Part Name	Part Number
WLAN module		
	LAN INTEL WLAN 533AN_MMWG2 SHIRLEY PEAK 5300 ME ENABLE / MM#899545 (CENTRINO 2 WITH VPRO)	KI.SPM01.009
	WIRELESS LAN BOARD 512AN_MMWG SHIRLEY PEAK 5100 MM#895361	KI.SPM01.003
	LAN INTEL WLAN 512AN_HMWG Shirley Peak 5100 MM#895373	KI.SPH01.003
WWAN (3G) module		
	Option 3G GTM382	LC.21300.007
	3G UNDP-1	LC.21300.005
Bluetooth module		
	BLUETOOTH BOARD FOXCONN BCM2045 V2 T60H928.11	BT.21100.005
Cables		
Media board cable		
	MULTI-MEDIA BOARD CABLE	50.PAD01.001
Touchpad board cable		
	TOUCHPAD CABLE	50.PAD01.003
Fingerprint reader board cable		
	FINGER PRINT BOARD CABLE	50.PAD01.002
Bluetooth module cable		
	BLUETOOTH BOARD CABLE	50.PAD01.004
DC-in cable		
	DC-IN CABLE	RESERVE
Cover switch cable		
	HALL SENSOR CABLE	RESERVE
LCD-CCD coaxial cable		
	LED LCD/CAMERA CABLE	50.PAD01.005
	LED LCD/CAMERA CABLE	50.PAD01.005

Category	Part Name	Part Number
Case/cover/bracket assembly		
Lower case		
	LOWER CASE W/DC-IN CABLE	60.PAD01.001
Lower case cover		
	UNITLOAD COVER	42.N4401.002
WWAN module compartment cover		
	WIRELESS LAN COVER	42.PAD01.003
Upper case		
	UPPER CASE COPPER BROWN W/HALL SENSOR CABLE & MICROPHONE & SPEAKER&NAME PLATE W FINGER PRINT HOLE	60.PAD01.002
Middle cover		
	MIDDLE COVER NONE 3G	42.PAD01.001
Fingerprint reader board bracket		
	TOUCHPAD BRACKET	33.PAD01.001
ODD bracket		
	OPTICAL BRACKET	33.PAD01.002
ODD cover		
	ODD DUMMY COVER FOR 2.5" HDD	42.PAD01.007
ODD bezel		
	DVD-RW SUPER-MULTI BEZEL	42.PAD01.005
	DVD-RW SUPER-MULTI SLOT-IN BEZEL	42.PAD01.006

Category	Part Name	Part Number
HDD bracket		
	HDD BRACKET 1.8	33.PAD01.003
	HDD BRACKET 2.5	33.PAD01.004
HDD cover		
	HDD COVER FOR 5MM 1.8" HDD&SDD	60.4BT09.001
	HDD COVER FOR 5MM 1.8" HDD&SDD	42.PAD01.002
	HDD COVER FOR 8MM 1.8" HDD&SDD	60.4BT05.001
	HDD COVER FOR 8MM 1.8" HDD&SDD	42.PAD01.008
SD dummy card		
	CARD READER DUMMY CARD COPPER BROWN W/LOGO	42.PAD01.004
LCD case		
	LED LCD COVER 13.3" COPPER BROWN W/ BRACKET&HINGE&ANTENNA*2 (NONE 3G)	60.PAD01.005
LCD bezel		
	LCD BEZEL 13.3" FLUSH CLASS W/CAMERA HOLE	60.PAD01.004
LCD glass		
	LCD GLASS 13.3	60.4BT33.001
	LCD GLASS 13.3	60.4BT35.001
	LCD GLASS 13.3	60.4BT14.001

Category	Part Name	Part Number
Memory module		
	SODIMM 1GB DDRIII 1066MHZ MICRON MT8JSF12864HY-1G1D1	KN.1GB0B.028
	SODIMM 1GB DDRIII 1066MHZ ELPIDA EBJ11UE6BAU0-AE-E	KN.1GB04.003
	SODIMM 1GB DDRIII 1066MHZ SAMSUNG M471B2874DZ1-CF8	KN.1GB09.009
	SODIMM 1GB DDRIII 1066MHZ SAMSUNG M471B2873EH1-CF8	KN.1GB0B.019
	SODIMM 2GB DDRIII 1066MHZ SAMSUNG M471B5673EH1-CF8	KN.2GB0G.009
	SODIMM 2GB DDRIII 1066MHZ MICRON MT16JSF25664HY-1G1D1	KN.2GB0B.012
	SODIMM 2GB DDRIII 1066MHZ ELPIDA EBJ21UE8BAU0-AE-E	KN.2GB04.004
	SODIMM 2GB DDRIII 1066MHZ SAMSUNG M471B5673DZ1-CF8	KN.2GB09.002
	SODIMM 2GB DDRIII 1066MHZ HYNIX HMT125S6AFP8C-G7N0	KN.2GB0B.005
Processor		
	CPU INTEL CORE2DUAL P8600 PGA 2.4G 1066 25W 3M	KC.86001.DPP
	CPU INTEL CORE2DUAL P8700 2.53G 3M 1066 25W R-0	KC.87R01.DPP
	CPU INTEL CORE2DUAL P7350 PGA 2.0G 3M 1066 25W	KC.73501.DPP
	CPU INTEL CORE2DUAL P7450 2.13G 3M 1066 TJ NOVT	KC.74501.DPP
	CPU INTEL CORE2DUAL PENRYN P8400 2.26G 3M 1066 25W R-0	KC.84R01.DPP
	CPU INTEL CORE2DUAL P8600 2.4G 3M 1066 25W R-0	KC.86R01.DPP
	CPU INTEL CORE2DUAL P9500 2.53G 6M 1066 25W E-0	KC.95E01.DPP
Heat sink		
Heat sink fan assembly		
	CPU HEATSINK UMA W/FAN	60.PAD01.007
Thermal bracket		
	UPPER CASE THERMAL PIPE	60.PAD01.003

Category	Part Name	Part Number
DVD-RW drive		
	DVD-RW SUPER-MULTI MODULE 8X 9.5MM TRAY-IN SATA	6M.PAD01.001
	DVD-RW SUPER-MULTI MODULE 8X 9.5MM SLOT-IN SATA	6M.PAD01.002
	ODD TOSHIBA SUPER-MULTI DRIVE 8X 9.5MM TRAY DL TS-U633A LF SATA GBAS2.0 W/O BEZEL	KU.0080D.043
	ODD TOSHIBA SUPER-MULTI DRIVE 8X 9.5MM SLOT-IN SATA DL TS-D633A LF W/O BEZEL	KU.00807.063
	ODD HLDS SUPER-MULTI DRIVE 8X 9.5MM TRAY DL GU10N LF SATA GBAS2.0 W/O BEZEL	KU.00801.031
	DVD SUPER MULTI DRIVE 8X 9.5MM SLOT-IN SATA PANASONIC UJ867 LF W/O BEZEL	KU.00801.029
Hard disk drive		
1.8-in SATA hard disk drive		
	HDD 60GB 5400RPM 1.8" SATA SAMSUNG HS06VHF/ACE LF F/W:3AK103C4	KH.0600B.005
	HDD 80GB 5400RPM 1.8" SATA SAMSUNG HS08VHF/ACE LF F/W:3AK103C4	KH.08004.013
	HDD 80GB 5400RPM 1.8" SATA TOSHIBA MK8017GSG SAPPHIRE BS8MB LF F/W:SP002A	KH.0800B.008
	HDD 120GB 5400RPM 1.8" SATA TOSHIBA MK1229GSG OPAL BSLF F/W:PS110	KH.1200B.004
	HDD 120GB 5400RPM 1.8" SATA SAMSUNG HS12VJF/ACE LF F/W:3AL103C4	KH.12004.010
	HDD 160GB 5400RPM 1.8" SATA TOSHIBA MK1629GSG OPAL BS LF F/W:PS110J	KH.1600B.004
	HDD 160GB 5400RPM 1.8" SATA SAMSUNG HS16VJF/ACE LF F/W:3AL103C4	KH.16004.007
	HDD 250GB 5400RPM 1.8" SATA TOSHIBA MK2529GSG OPAL BS LF F/W:PS110J	KH.25004.004
2.5-in SATA hard disk drive		
	HDD 160GB 5400RPM 2.5" SATA HGST HTS543216L9A300 F/W:C30C	KH.16001.034
	HDD 160GB 5400RPM 2.5" SATA WD WD1600BEVT-22ZCT0 FW:11.01A11	KH.16007.019
	HDD 250GB 5400RPM SATA HGST HTS545025B9A300 PANTHER-B LF	KH.25008.021
	HDD 250GB 5400RPM SATA WD WD2500BEVT-22ZCT0 F/W:11.01A11	KH.25007.015
	HDD 320GB 5400RPM SATA SEAGATE ST9320320AS F/W:2010	KH.32001.008
	HDD 320GB 5400RPM SATA TOSHIBA MK3255GSX LIBRA LF F/W:FG010J	KH.32008.013
	HDD 320GB 5400RPM SATA HGST HTS545032B9A300 PANTHER B LF	KH.32004.002
	HDD 320GB 5400RPM SATA WD WD3200BEVT-22ZCT0 ML125 F/W:01.01A01	KH.32007.007

Category	Part Name	Part Number
2.5-in SATA hard disk drive *(continuation)*		
	HDD 500GB 5400RPM HGST SATA HTS545050B9A300 PANTHER B LF	KH.50008.013
	HDD 500GB 5400RPM WD SATA WD5000BEVT-22ZAT0 F/W:01.01A01	KH.50007.009
Solid state drive		
	SSD 64GB 1.8" SATA SAMSUNG RBX MMCRE64G8MPP-0VA MLC	KF.0640B.001
	SSD 80GB 1.8" SATA INTEL X18-M SA1MH080G105 901461	KF.0800N.003
	SSD 128GB 1.8" SATA SAMSUNG RBX MMCQE28G8MUP-0VA MLC	KF.1280B.001
Keyboard		
	KEYBOARD 86KS NSK-AM01D AC4P SM30 INTERNAL14 STANDARD BLACK PAINTING US INTERNATIONAL	KB.I140A.112
	KEYBOARD 86KS NSK-AM00L AC4P SM30 INTERNAL14 STANDARD BLACK PAINTING GREEK	KB.I140A.097
	KEYBOARD 86KS NSK-AM002 AC4P SM30 INTERNAL14 STANDARD BLACK PAINTING TAIWAN	KB.I140A.092
	KEYBOARD 86KS NSK-AM003 AC4P SM30 INTERNAL14 STANDARD BLACK PAINTING THAILAND	KB.I140A.109
	KEYBOARD 86KS NSK-AM00H AC4P SM30 INTERNAL14 STANDARD BLACK PAINTING US INTERNATIONAL W/ HEBREW	KB.I140A.113
	KEYBOARD 86KS NSK-AM00A AC4P SM30 INTERNAL14 STANDARD BLACK PAINTING ARABIC	KB.I140A.088
	KEYBOARD 86KS NSK-AM00R AC4P SM30 INTERNAL14 STANDARD BLACK PAINTING RUSSIAN	KB.I140A.104
	KEYBOARD 87KS NSK-AM00U AC4P SM30 INTERNAL14 STANDARD BLACK PAINTING UK	KB.I140A.111
	KEYBOARD 87KS NSK-AM00W AC4P SM30 INTERNAL14 STANDARD BLACK PAINTING SWEDEN	KB.I140A.107
	KEYBOARD 87KS NSK-AM00F AC4P SM30 INTERNAL14 STANDARD BLACK PAINTING FRENCH	KB.I140A.095
	KEYBOARD 87KS NSK-AM006 AC4P SM30 INTERNAL14 STANDARD BLACK PAINTING PORTUGUESE	KB.I140A.103
	KEYBOARD 87KS NSK-AM01F AC4P SM30 INTERNAL14 STANDARD BLACK PAINTING SLO/CRO	KB.I140A.105
	KEYBOARD 87KS NSK-AM01B AC4P SM30 INTERNAL14 STANDARD BLACK PAINTING BRAZILIAN PORTUGUESE	KB.I140A.090

Category		Part Name	Part Number
Keyboard *(continuation)*			
		KEYBOARD 87KS NSK-AM000 AC4P SM30 INTERNAL14 STANDARD BLACK PAINTING SWISS/G	KB.I140A.108
		KEYBOARD 87KS NSK-AM00D AC4P SM30 INTERNAL14 STANDARD BLACK PAINTING DANISH	KB.I140A.093
		KEYBOARD 87KS NSK-AM00E AC4P SM30 INTERNAL14 STANDARD BLACK PAINTING ITALIAN	KB.I140A.099
		KEYBOARD 87KS NSK-AM01A AC4P SM30 INTERNAL14 STANDARD BLACK PAINTING BELGIUM	KB.I140A.089
		KEYBOARD 87KS NSK-AM00G AC4P SM30 INTERNAL14 STANDARD BLACK PAINTING GERMAN	KB.I140A.096
		KEYBOARD 87KS NSK-AM00N AC4P SM30 INTERNAL14 STANDARD BLACK PAINTING NORWEGIAN	KB.I140A.102
		KEYBOARD 87KS NSK-AM00Q AC4P SM30 INTERNAL14 STANDARD BLACK PAINTING HUNGARIAN	KB.I140A.098
		KEYBOARD 87KS NSK-AM00S AC4P SM30 INTERNAL14 STANDARD BLACK PAINTING SPANISH	KB.I140A.106
		KEYBOARD 87KS NSK-AM00T AC4P SM30 INTERNAL14 STANDARD BLACK PAINTING TURKISH	KB.I140A.110
		KEYBOARD 87KS NSK-AM01K AC4P SM30 INTERNAL14 STANDARD BLACK PAINTING NORDIC	KB.I140A.101
		KEYBOARD 87KS NSK-AM02A AC4P SM30 INTERNAL14 STANDARD BLACK PAINTING FREBCH/ARABIC	KB.I140A.094
		KEYBOARD 87KS NSK-AM02M AC4P SM30 INTERNAL14 STANDARD BLACK PAINTING US W/CANADIAN FRENCH	KB.I140A.114
		KEYBOARD 87KS NSK-AM013 AC4P SM30 INTERNAL14 STANDARD BLACK PAINTING CZECH/SLOVAK	KB.I140A.091
		KEYBOARD 91KS NSK-AM00J AC4P SM30 INTERNAL14 STANDARD BLACK PAINTING JAPANESE	KB.I140A.100

Category	Part Name	Part Number
LCD panel		
	ASSEMBLY LED LCD MODULE 13.3" WXGA GLARE COPPER BROWN W/ ANTENNA*3&CAMERA&GLASS (NONE 3G)	6M.PAD01.004
	ASSEMBLY LED LCD MODULE 13.3" WXGA GLARE COPPER BROWN W/ ANTENNA*2&CAMERA&GLASS (NONE 3G)	6M.PAD01.003
	LED LCD 13.3" WXGA GLARE AUO B133XW01 V2 LF 220NIT 8MS 500:1	LK.1340D.001
	LED LCD 13.3" WXGA GLARE LG LP133WH2-TLA3 LF 220NIT 16MS 500:1	LK.13305.002
Miscellaneous		
Speakers		
	SPEAKER	23.PAD01.001
Microphone		
	MICROPHONE	RESERVE
Webcam		
	CAMERA 0.3M SUYIN CN0316-S30C-OV06-1	57.PAD01.001
LCD bezel rubber pad		
	LCD SCREW RUBBER	47.N4401.001
Screws		
	SCRW M2X3 #1 RED NYLON ROHS	86.00D91.723
	SCRW M2X4L NI NYLOK	86.00H50.624
	SCRW M2 L2 D=3.5MM T=0.3MM	86.00E09.622
	M2 x L4	86.00E13.524
	M2.5 x L5	86.00F87.735
	M2 x L3	86.00F80.723

Model Definition and Configurations

This chapter provides features summary for Acer Aspire 3935 computer model configurations.

Model	RO	Country	Acer PN	Description	CPU	LCD	VGA	DM1	DM2	HD1	HD2	ODD	Card Reader	WLAN	WLAN 1	BT	K/B	FP	Cam	BTY	Adapter	Power Cord
AS3935-732G16Mn	AAP	Thailand	LX.PAD0X.164	AS3935-732G16MnEM VHP32ATTH1MC UMACFPcc1*2G/160_1.8/BT/4L2.8/5R/CB_n3_FP_0.3D_TH22	C2DP7350	NLED13.3WXGAGS	UMA	SO2GBIII10	N	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP3x3MMW	SP3x3MMW	BT2.0	Thailand(KB.I140A.109)	VFS201	0.3MLDV	4CELL2.8	65W	US-110V
AS3935-732G25Mn	AAP	Thailand	LX.PAD0X.165	AS3935-732G25MnEM VHP32ATTH1MC UMACFPcc1*2G/250_1.8/BT/4L2.8/5R/CB_n3_FP_0.3D_TH22	C2DP7350	NLED13.3WXGAGS	UMA	SO2GBIII10	N	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP3x3MMW	SP3x3MMW	BT2.0	Thailand(KB.I140A.109)	VFS201	0.3MLDV	4CELL2.8	65W	US-110V
AS3935-732G25Mn	AAP	India	LX.PAG0X.006	AS3935-732G25MnVHP32ATIN1 MCUMAGCFPcc 1*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_3G_EN12	C2DP7350	NLED13.3WXGAGS	UMA	SO2GBIII10	N	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2HMW	SP1x2HMW	BT2.0	USInternational(KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	South Africa-S (India)
AS3935-732G25Mn	AAP	Philippines	LX.PAG0X.005	AS3935-732G25MnEM VHP32ATPH1MC UMAGCFPcc1*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_3G_EN14	C2DP7350	NLED13.3WXGAGS	UMA	SO2GBIII10	N	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2HMW	SP1x2HMW	BT2.0	USInternational(KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	US-110V
AS3935-732G25n	AAP	Thailand	LX.PAD0X.171	AS3935-732G25nEM VHP32ATTH1MC UMACFPcc1*2G/250/BT/4L2.8/5R/CB_n2_FP_0.3D_TH22	C2DP7350	NLED13.3WXGAGS	UMA	SO2GBIII10	N	N	N250GB5.4KS	N	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Thailand(KB.I140A.109)	VFS201	0.3MLDV	4CELL2.8	65W	US-110V
AS3935-733G25Mn	PA	USA	LX.PAD0X.216	AS3935-733G25MnVHP32ATUS1 MCUMACFPcc 2G+1G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_EN32	C2DP7350	NLED13.3WXGAGS	UMA	SO2GBIII10	SO1GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	USInternational(KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	US-110V
AS3935-733G25Mn	AAP	India	LX.PAG0X.007	AS3935-733G25MnVHP32ATIN1 MCUMAGCFPcc2G+1G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_3G_EN12	C2DP7350	NLED13.3WXGAGS	UMA	SO2GBIII10	SO1GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2HMW	SP1x2HMW	BT2.0	USInternational(KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	South Africa-S (India)
AS3935-733G32n	AAP	India	LX.PAD0X.178	AS3935-733G32nVHP32ATIN1 MCUMACFPcc 2G+1G/320/BT/4L2.8/5R/CB_n2_FP_0.3D_EN12	C2DP7350	NLED13.3WXGAGS	UMA	SO2GBIII10	SO1GBIII10	N	N320GB5.4KS	N	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	USInternational(KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	South Africa-S (India)

Model	RO	Country	Acer PN	Description	CPU	LCD	VGA	DM1	DM2	HD1	HD2	ODD	Card Reader	WLAN	WLAN 1	BT	K/B	FP	Cam	BTY	Adapter	Power Cord
AS3935-733G32n	AAP	Thailand	LX.PAD0X.177	AS3935-733G32nEM VHP32ATTH1MC UMACFPcc2G+1G/320/BT/4L2.8/5R/CB_n2_FP_0.3D_TH22	C2DP7350	NLED13.3WXGAGS	UMA	SO2GBIII10	SO1GBIII10	N	N320GB5.4KS	N	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Thailand(KB.I140A.109)	VFS201	0.3MLDV	4CELL2.8	65W	US-110V
AS3935-734G25Mn	AAP	Thailand	LX.PAD0X.190	AS3935-734G25MnEM VHP32ATTH1MC UMACFPcc2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_TH22	C2DP7350	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Thailand(KB.I140A.109)	VFS201	0.3MLDV	4CELL2.8	65W	US-110V
AS3935-734G32n	AAP	India	LX.PAD0X.175	AS3935-734G32nVHP32ATIN1 MCUMACFPcc 2*2G/320/BT/4L2.8/5R/CB_n2_FP_0.3D_EN12	C2DP7350	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N	N320GB5.4KS	N	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	USInternational(KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	South Africa-S (India)
AS3935-741G12Mn	AAP	Thailand	LX.PAD0X.032	AS3935-741G12MnEM VHP32ATTH1MC UMACFPcc1*1G/120_1.8/BT/4L2.8/5R/CB_n3_FP_0.3D_TH22	C2DP7450	NLED13.3WXGAGS	UMA	SO1GBIII10	N	N120GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP3x3MMW	SP3x3MMW	BT2.0	Thailand(KB.I140A.109)	VFS201	0.3MLDV	4CELL2.8	65W	US-110V
AS3935-741G12Mn	AAP	Vietnam	LX.PAD0X.027	AS3935-741G12MnEM VHP32ATVN1MC UMACFPcc1*1G/120_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_EN13	C2DP7450	NLED13.3WXGAGS	UMA	SO1GBIII10	N	N120GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	USInternational(KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	Europe
AS3935-741G12Mn	AAP	Singapore	LX.PAD0X.004	AS3935-741G12MnVHP32ATSG1 MCUMACFPcc 1*1G/120_1.8/BT/4L2.8/5R/CB_n3_FP_0.3D_EN12	C2DP7450	NLED13.3WXGAGS	UMA	SO1GBIII10	N	N120GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP3x3MMW	SP3x3MMW	BT2.0	USInternational(KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK
AS3935-741G12Mn	AAP	Singapore	LX.PAD0X.006	AS3935-741G12MnVHP32ATSG1 MCUMACFPcc 1*1G/120_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_EN12	C2DP7450	NLED13.3WXGAGS	UMA	SO1GBIII10	N	N120GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	USInternational(KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK
AS3935-741G25n	AAP	Vietnam	LX.PAD0X.026	AS3935-741G25nEM VHP32ATVN1MC UMACFPcc1*1G/0+250/BT/4L2.8/5R/CB_n2_FP_0.3D_EN13	C2DP7450	NLED13.3WXGAGS	UMA	SO1GBIII10	N	N	N250GB5.4KS	N	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	USInternational(KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	Europe

Model	RO	Country	Acer PN	Description	CPU	LCD	VGA	DM1	DM2	HD1	HD2	ODD	Card Reader	WLAN	WLAN 1	BT	K/B	FP	Cam	BTY	Adapter	Power Cord
AS3935-741G25n	AAP	Singapore	LX.PAD0X.002	AS3935-741G25n VHP32ATSG1 MC UMACFPcc 1*1G/0+250/BT/4L2.8/5R/CB_n2_FP_0.3D_EN12	C2DP7450	NLED13.3WXGAGS	UMA	SO1GBIII10	N	N	N250GB5.4KS	N	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK
AS3935-742G12Mn	AAP	Singapore	LX.PAD0X.184	AS3935-742G12Mn VHP32ATSG1 MC UMACFPcc 1*2G/120_1.8/BT/4L2.8/5R/CB_n3_FP_0.3D_EN12	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	N	N120GB5.4KS	N	NSM8XS9.5	5 in 1-Build in	SP3x3MMW	SP3x3MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK
AS3935-742G12Mn	AAP	Australia/New Zealand	LX.PAD0X.066	AS3935-742G12Mn VHP32ATAU1 MC UMACFPcc 1*2G/120_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_EN12	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	N	N120GB5.4KS	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	Australia w/label
AS3935-742G12Mn	AAP	Vietnam	LX.PAD0X.014	AS3935-742G12Mn EM VHP32ATVN1 MC UMACFPcc 1*2G/120_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_EN13	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	N	N120GB5.4KS	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	Europe
AS3935-742G16Mn	AAP	Thailand	LX.PAD0X.166	AS3935-742G16Mn EM VHP32ATTH1 MC UMACFPcc 1*2G/160_1.8/BT/4L2.8/5R/CB_n3_FP_0.3D_TH22	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	N	N160GB5.4KS	N	NSM8XS9.5	5 in 1-Build in	SP3x3MMW	SP3x3MMW	BT2.0	Thailand (KB.I140A.109)	VFS201	0.3MLDV	4CELL2.8	65W	US-110V
AS3935-742G16Mn	AAP	Australia/New Zealand	LX.PAD0X.065	AS3935-742G16Mn VHP32ATAU1 MC UMACFPcc 1*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_EN12	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	N	N160GB5.4KS	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	Australia w/label
AS3935-742G16Mn	AAP	Singapore	LX.PAD0X.003	AS3935-742G16Mn VHP32ATSG1 MC UMACFPcc 1*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_EN12	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	N	N160GB5.4KS	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK
AS3935-742G25Mn	AAP	Thailand	LX.PAD0X.167	AS3935-742G25Mn EM VHP32ATTH1 MC UMACFPcc 1*2G/250_1.8/BT/4L2.8/5R/CB_n3_FP_0.3D_TH22	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	N	N250GB5.4KS	N	NSM8XS9.5	5 in 1-Build in	SP3x3MMW	SP3x3MMW	BT2.0	Thailand (KB.I140A.109)	VFS201	0.3MLDV	4CELL2.8	65W	US-110V

Model	RO	Country	Acer PN	Description	CPU	LCD	VGA	DM1	DM2	HD1	HD2	ODD	Card Reader	WLAN	WLAN 1	BT	K/B	FP	Cam	BTY	Adapter	Power Cord
AS3935-742G25Mn	CHINA	China	LX.PAD0X.159	AS3935-742G25Mn VHP32ATCN1 MC UMACFPcc 1*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_SC11	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	N	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	PRC
AS3935-742G25Mn	CHINA	Hong Kong	LX.PAD0X.153	AS3935-742G25Mn VHP32ATHK2 MC UMACFPcc 1*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_ZH31	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	N	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK
AS3935-742G25Mn	AAP	Philippines	LX.PAD0X.143	AS3935-742G25Mn EM VHP32ATPH1 MC UMACFPcc 1*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_EN14	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	N	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	US-110V
AS3935-742G25Mn	TWN	GCTWN	LX.PAD0X.049	AS3935-742G25Mn VHP32ATTW1 MC UMACFPcc 1*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_TC11	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	N	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Chinese (KB.I140A.092)	VFS201	0.3MLDV	4CELL2.8	65W	US-110V (BSMI)
AS3935-742G25n	AAP	Thailand	LX.PAD0X.173	AS3935-742G25n EM VHP32ATTH1 MC UMACFPcc 1*2G/250/BT/4L2.8/5R/CB_n3_FP_0.3D_TH22	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	N	N	N250GB5.4KS	N	5 in 1-Build in	SP3x3MMW	SP3x3MMW	BT2.0	Thailand (KB.I140A.109)	VFS201	0.3MLDV	4CELL2.8	65W	US-110V
AS3935-742G25n	AAP	Indonesia	LX.PAD0X.145	AS3935-742G25n EM VHP32ATID1 MC UMACFPcc 1*2G/250/BT/4L2.8/5R/CB_n2_FP_0.3D_ID24	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	N	N	N250GB5.4KS	N	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	Europe
AS3935-742G25n	AAP	Philippines	LX.PAD0X.140	AS3935-742G25n EM VHP32ATPH1 MC UMACFPcc 1*2G/250/BT/4L2.8/5R/CB_n2_FP_0.3D_EN14	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	N	N	N250GB5.4KS	N	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	US-110V
AS3935-742G25n	AAP	Malaysia	LX.PAD0X.012	AS3935-742G25n EM VHP32ATMY1 MC UMACFPcc 1*2G/0+250/BT/4L2.8/5R/CB_n2_FP_0.3D_EN14	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	N	N	N250GB5.4KS	N	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK

Model	RO	Country	Acer PN	Description	CPU	LCD	VGA	DM1	DM2	HD1	HD2	ODD	Card Reader	WLAN	WLAN 1	BT	K/B	FP	Cam	BTY	Adapter	Power Cord
AS3935-742G25n	AAP	Australia /New Zealand	LX.PAD0X.051	AS3935-742G25n VHP32ATAU1 MC UMACFPcc 1*2G/250/BT/4L2.8/5R/CB_n2_FP_0.3D_EN12	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	N	N	N250GB5.4KS	N	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	Australia w/label
AS3935-742G25n	AAP	Singapore	LX.PAD0X.042	AS3935-742G25n VHP32ATSG1 MC UMACFPcc 1*2G/0+250/BT/4L2.8/5R/CB_n2_FP_0.3D_EN12	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	N	N	N250GB5.4KS	N	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK
AS3935-742G25n	AAP	Vietnam	LX.PAD0X.022	AS3935-742G25n EM VHP32ATVN1 MC UMACFPcc 1*2G/0+250/BT/4L2.8/5R/CB_n2_FP_0.3D_EN13	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	N	N	N250GB5.4KS	N	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	Europe
AS3935-742G32n	AAP	Thailand	LX.PAD0X.213	AS3935-742G32n EM VHP32ATTH1 MC UMACFPcc 1*2G/320/BT/4L2.8/5R/CB_n3_FP_0.3D_TH22	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	N	N	N320GB5.4KS	N	5 in 1-Build in	SP3x3MMW	SP3x3MMW	BT2.0	Thailand (KB.I140A.109)	VFS201	0.3MLDV	4CELL2.8	65W	US-110V
AS3935-742G32n	AAP	Singapore	LX.PAD0X.210	AS3935-742G32n VHP32ATSG1 MC UMACFPcc 1*2G/320/BT/4L2.8/5R/CB_n2_FP_0.3D_EN12	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	N	N	N320GB5.4KS	N	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK
AS3935-742G50n	AAP	Thailand	LX.PAD0X.170	AS3935-742G50n EM VHP32ATTH1 MC UMACFPcc 1*2G/500_L/BT/4L2.8/5R/CB_n2_FP_0.3D_TH22	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	N	N	N500GB5.4KS	N	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Thailand (KB.I140A.109)	VFS201	0.3MLDV	4CELL2.8	65W	US-110V
AS3935-743G16Mn	AAP	Singapore	LX.PAD0X.183	AS3935-743G16Mn VHP32ATSG1 MC UMACFPcc 2G+1G/160_1.8/BT/4L2.8/5R/CB_n3_FP_0.3D_EN12	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO1GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP3x3MMW	SP3x3MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK
AS3935-743G25Mn	EMEA	Middle East	LX.PAD0C.001	AS3935-743G25Mn LINPUSAME4 UMACFPcc 2G+1G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_EN72	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO1GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Russian (KB.I140A.104)	VFS201	0.3MLDV	4CELL2.8	65W	Continental

Model	RO	Country	Acer PN	Description	CPU	LCD	VGA	DM1	DM2	HD1	HD2	ODD	Card Reader	WLAN	WLAN 1	BT	K/B	FP	Cam	BTY	Adapter	Power Cord
AS3935-743G25Mn	EMEA	Middle East	LX.PAD0X.149	AS3935-743G25MnEM VHP32ATME2MC UMACFPcc 2G+1G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_AR23	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO1GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Arabic(KB.I140A.088)	VFS201	0.3MLDV	4CELL2.8	65W	UK and US-110V
AS3935-743G25Mn	EMEA	Switzerland	LX.PAD0X.144	AS3935-743G25MnVHP32ATCH1 MCUMACFPcc 2G+1G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_IT42	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO1GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Swiss/G(KB.I140A.108)	VFS201	0.3MLDV	4CELL2.8	65W	Swiss
AS3935-743G32n	AAP	Indonesia	LX.PAD0X.212	AS3935-743G32nEM VHP32ATID1 MCUMACFPcc 2G+1G/320/BT/4L2.8/5R/CB_n2_FP_0.3D_ID24	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO1GBIII10	N	N320GB5.4KS	N	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International(KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	Europe
AS3935-743G32n	AAP	Singapore	LX.PAD0X.209	AS3935-743G32nVHP32ATSG1 MCUMACFPcc 2G+1G/320/BT/4L2.8/5R/CB_n2_FP_0.3D_EN12	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO1GBIII10	N	N320GB5.4KS	N	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International(KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK
AS3935-743G32n	AAP	Singapore	LX.PAD0X.189	AS3935-743G32nVHP32ATSG1 MCUMACFPcc 2G+1G/320/BT/4L2.8/5R/CB_n3_FP_0.3D_EN12	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO1GBIII10	N	N320GB5.4KS	N	5 in 1-Build in	SP3x3MMW	SP3x3MMW	BT2.0	US International(KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK
AS3935-743G32n	AAP	India	LX.PAD0X.176	AS3935-743G32nVHP32ATIN1 MCUMACFPcc 2G+1G/320/BT/4L2.8/5R/CB_n2_FP_0.3D_EN12	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO1GBIII10	N	N320GB5.4KS	N	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International(KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	South Africa-S (India)
AS3935-743G50n	AAP	Philippines	LX.PAD0X.152	AS3935-743G50nEM VHP32ATPH1MC UMACFPcc 2G+1G/500_L/BT/4L2.8/5R/CB_n3_FP_0.3D_EN14	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO1GBIII10	N	N500GB5.4KS	N	5 in 1-Build in	SP3x3MMW	SP3x3MMW	BT2.0	US International(KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	US-110V
AS3935-744G16Mi	EMEA	Russia	LX.PAD0X.128	AS3935-744G16MiVHP32ATRU1 MCUMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_abg_FP_0.3D_RU11	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MABG	BT2.0	Russian(KB.I140A.104)	VFS201	0.3MLDV	4CELL2.8	65W	Continental

Model	RO	Country	Acer PN	Description	CPU	LCD	VGA	DM1	DM2	HD1	HD2	ODD	Card Reader	WLAN	WLAN 1	BT	K/B	FP	Cam	BTY	Adapter	Power Cord
AS3935-744G16Mi	EMEA	Ukraine	LX.PAD0X.101	AS3935-744G16MiVHP32ATUK1 MC UMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_abg_FP_0.3D_RU11	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MABG	BT2.0	Russian(KB.I140A.104)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-744G16Mn	EMEA	Turkey	LX.PAD0X.104	AS3935-744G16MnEM VHP32ATTR1 MC UMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_TR33	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Turkish(KB.I140A.110)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-744G16Mn	EMEA	SouthAfrica	LX.PAD0X.139	AS3935-744G16MnEM VHP32ATZA2 MC UMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_EN16	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	USInternational(KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	AF
AS3935-744G16Mn	EMEA	Denmark	LX.PAD0X.136	AS3935-744G16MnVHP32ATDK2 MC UMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_ENS3	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Nordic(KB.I140A.101)	VFS201	0.3MLDV	4CELL2.8	65W	Danish/Continental
AS3935-744G16Mn	EMEA	Denmark	LX.PAD0X.137	AS3935-744G16MnVHP32ATDK1 MC UMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_NO13	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Danish(KB.I140A.093)	VFS201	0.3MLDV	4CELL2.8	65W	Danish
AS3935-744G16Mn	EMEA	SouthAfrica	LX.PAD0X.138	AS3935-744G16MnEM VHP32ATZA1 MC UMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_FR23	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	French(KB.I140A.095)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-744G16Mn	EMEA	France	LX.PAD0X.135	AS3935-744G16MnVHP32ATFR1 MC UMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_FR23	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	French(KB.I140A.095)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-744G16Mn	EMEA	Belgium	LX.PAD0X.133	AS3935-744G16MnVHP32ATBE1 MC UMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_NL13	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Belgium(KB.I140A.089)	VFS201	0.3MLDV	4CELL2.8	65W	Continental

Model	RO	Country	Acer PN	Description	CPU	LCD	VGA	DM1	DM2	HD1	HD2	ODD	Card Reader	WLAN	WLAN 1	BT	K/B	FP	Cam	BTY	Adapter	Power Cord
AS3935-744G16Mn	EMEA	Germany	LX.PAD0X.134	AS3935-744G16MnVHP32ATDE1 MCUMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_DE13	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	German(KB.I140A.096)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-744G16Mn	EMEA	Holland	LX.PAD0X.132	AS3935-744G16MnVHP32ATNL1 MCUMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_NL12	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	USInternational(KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-744G16Mn	EMEA	Norway	LX.PAD0X.130	AS3935-744G16MnVHP32ATNO1 MCUMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_NO12	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Norwegian(KB.I140A.102)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-744G16Mn	EMEA	Sweden	LX.PAD0X.126	AS3935-744G16MnVHP32ATSE1 MCUMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_FI13	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Sweden(KB.I140A.107)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-744G16Mn	EMEA	Austria	LX.PAD0X.127	AS3935-744G16MnVHP32ATAT1 MCUMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_DE11	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	German(KB.I140A.096)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-744G16Mn	EMEA	Norway	LX.PAD0X.129	AS3935-744G16MnVHP32ATNO3 MCUMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_ENS3	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Nordic(KB.I140A.101)	VFS201	0.3MLDV	4CELL2.8	65W	Danish/Continental
AS3935-744G16Mn	EMEA	Luxembourg	LX.PAD0X.131	AS3935-744G16MnVHP32ATLU3 MCUMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_IT41	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Swiss/G(KB.I140A.108)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-744G16Mn	EMEA	Czech	LX.PAD0X.125	AS3935-744G16MnVHP32ATCZ2 MCUMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_SK12	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	CZ/SK(KB.I140A.091)	VFS201	0.3MLDV	4CELL2.8	65W	Continental

Model	RO	Country	Acer PN	Description	CPU	LCD	VGA	DM1	DM2	HD1	HD2	ODD	Card Reader	WLAN	WLAN 1	BT	K/B	FP	Cam	BTY	Adapter	Power Cord
AS3935-744G16Mn	EMEA	Eastern Europe	LX.PAD0X.124	AS3935-744G16Mn VHP32ATEU7 MC UMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_SL11	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	SLO/CRO(KB.I140A.105)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-744G16Mn	EMEA	Eastern Europe	LX.PAD0X.123	AS3935-744G16Mn VHP32ATEU5 MC UMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_RO12	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International(KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-744G16Mn	EMEA	Eastern Europe	LX.PAD0X.120	AS3935-744G16Mn VHP32ATEU3 MC UMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_RU23	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Russian(KB.I140A.104)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-744G16Mn	EMEA	Finland	LX.PAD0X.118	AS3935-744G16Mn VHP32ATFI2 MC UMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_FI11	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Sweden(KB.I140A.107)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-744G16Mn	EMEA	Portugal	LX.PAD0X.116	AS3935-744G16Mn VHP32ATPT1 MC UMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_PT12	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Portuguese(KB.I140A.103)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-744G16Mn	EMEA	Hungary	LX.PAD0X.117	AS3935-744G16Mn VHP32ATHU1 MC UMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_HU13	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Hungarian(KB.I140A.098)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-744G16Mn	EMEA	Eastern Europe	LX.PAD0X.119	AS3935-744G16Mn VHP32ATEU4 MC UMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_SV22	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Sweden(KB.I140A.107)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-744G16Mn	EMEA	Eastern Europe	LX.PAD0X.121	AS3935-744G16Mn VHP32ATEU5 MC UMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_PL13	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International(KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	Continental

Model	RO	Country	Acer PN	Description	CPU	LCD	VGA	DM1	DM2	HD1	HD2	ODD	Card Reader	WLAN	WLAN 1	BT	K/B	FP	Cam	BTY	Adapter	Power Cord
AS3935-744G16Mn	EMEA	Eastern Europe	LX.PAD0X.122	AS3935-744G16Mn VHP32ATEU7 MC UMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_ENR2	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	SLO/CRO (KB.I140A.105)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-744G16Mn	EMEA	Spain	LX.PAD0X.115	AS3935-744G16Mn VHP32ATES1 MC UMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_ES22	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Spanish (KB.I140A.106)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-744G16Mn	EMEA	Italy	LX.PAD0X.112	AS3935-744G16Mn VHP32ATIT1 MC UMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_IT12	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Italian (KB.I140A.099)	VFS201	0.3MLDV	4CELL2.8	65W	Italian
AS3935-744G16Mn	EMEA	Middle East	LX.PAD0X.110	AS3935-744G16Mn EM VHP32ATME6 MC UMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_EN15	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK
AS3935-744G16Mn	EMEA	Middle East	LX.PAD0X.106	AS3935-744G16Mn EM VHP32ATME3 MC UMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_FR23	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	French (KB.I140A.095)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-744G16Mn	EMEA	Middle East	LX.PAD0X.107	AS3935-744G16Mn EM VHP32ATME2 MC UMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_AR13	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Arabic (KB.I140A.088)	VFS201	0.3MLDV	4CELL2.8	65W	UK and US-110V
AS3935-744G16Mn	EMEA	Middle East	LX.PAD0X.108	AS3935-744G16Mn EM VHP32ATME4 MC UMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_EN11	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Russian (KB.I140A.104)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-744G16Mn	EMEA	Middle East	LX.PAD0X.109	AS3935-744G16Mn EM VHP32ATME2 MC UMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_EN15	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Arabic (KB.I140A.088)	VFS201	0.3MLDV	4CELL2.8	65W	UK and US-110V

Model	RO	Country	Acer PN	Description	CPU	LCD	VGA	DM1	DM2	HD1	HD2	ODD	Card Reader	WLAN	WLAN 1	BT	K/B	FP	Cam	BTY	Adapter	Power Cord
AS3935-744G16Mn	EMEA	Middle East	LX.PAD0X.111	AS3935-744G16MnEM VHP32ATME9MC UMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_FR22	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	FR/Arabic(KB.I140A.094)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-744G16Mn	EMEA	Israel	LX.PAD0X.113	AS3935-744G16MnVHP32ATIL1 MCUMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_HE12	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International w/ Hebrew(KB.I140A.113)	VFS201	0.3MLDV	4CELL2.8	65W	Israel
AS3935-744G16Mn	EMEA	Greece	LX.PAD0X.114	AS3935-744G16MnVHP32ATGR1 MCUMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_EL32	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Greek(KB.I140A.097)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-744G16Mn	EMEA	Middle East	LX.PAD0X.105	AS3935-744G16MnEM VHP32ATME2MC UMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_AR23	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Arabic(KB.I140A.088)	VFS201	0.3MLDV	4CELL2.8	65W	UK and US-110V
AS3935-744G16Mn	EMEA	UK	LX.PAD0X.099	AS3935-744G16MnVHP32ATGB1 MCUMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_EN14	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	UK(KB.I140A.111)	VFS201	0.3MLDV	4CELL2.8	65W	UK
AS3935-744G16Mn	EMEA	Poland	LX.PAD0X.103	AS3935-744G16MnVHP32ATPL1 MCUMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_PL11	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International(KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-744G16Mn	EMEA	Switzerland	LX.PAD0X.102	AS3935-744G16MnVHP32ATCH1 MCUMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_IT42	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Swiss/G(KB.I140A.108)	VFS201	0.3MLDV	4CELL2.8	65W	Swiss
AS3935-744G25Mn	EMEA	Italy	LX.PAD0X.217	AS3935-744G25MnVHP32ATIT1 MCUMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_IT12	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Italian(KB.I140A.099)	VFS201	0.3MLDV	4CELL2.8	65W	Italian

Model	RO	Country	Acer PN	Description	CPU	LCD	VGA	DM1	DM2	HD1	HD2	ODD	Card Reader	WLAN	WLAN 1	BT	K/B	FP	Cam	BTY	Adapter	Power Cord
AS3935-744G25Mn	EMEA	Germany	LX.PAD0X.215	AS3935-744G25Mn VHP32ATDE1 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_DE13	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	German (KB.I140A.096)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-744G25Mn	AAP	Thailand	LX.PAD0X.191	AS3935-744G25Mn EM VHP32ATTH1 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_TH22	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Thailand (KB.I140A.109)	VFS201	0.3MLDV	4CELL2.8	65W	US-110V
AS3935-744G25Mn	EMEA	Eastern Europe	LX.PAD0X.179	AS3935-744G25Mn VHP32ATEU5 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_RO12	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-744G25Mn	AAP	Thailand	LX.PAD0X.163	AS3935-744G25Mn EM VHP32ATTH1 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n3_FP_0.3D_TH22	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP3x3MMW	SP3x3MMW	BT2.0	Thailand (KB.I140A.109)	VFS201	0.3MLDV	4CELL2.8	65W	US-110V
AS3935-744G25Mn	AAP	Australia/New Zealand	LX.PAD0X.168	AS3935-744G25Mn VHP32ATAU1 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_EN12	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	Australia w/label
AS3935-744G25Mn	EMEA	Norway	LX.PAD0X.158	AS3935-744G25Mn VHP32ATNO1 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_NO12	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Norwegian (KB.I140A.102)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-744G25Mn	PA	USA	LX.PAD0X.155	AS3935-744G25Mn VHP64ATUS1 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n3_FP_0.3D_EN11	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP3x3MMW	SP3x3MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	US-110V
AS3935-744G25Mn	EMEA	Switzerland	LX.PAD0X.151	AS3935-744G25Mn VHP32ATCH1 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_IT42	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Swiss/G (KB.I140A.108)	VFS201	0.3MLDV	4CELL2.8	65W	Swiss

Model	RO	Country	Acer PN	Description	CPU	LCD	VGA	DM1	DM2	HD1	HD2	ODD	Card Reader	WLAN	WLAN 1	BT	K/B	FP	Cam	BTY	Adapter	Power Cord
AS3935-744G25Mn	EMEA	France	LX.PAD0X.150	AS3935-744G25Mn VHP32ATFR1 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_FR23	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	French (KB.I140A.095)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-744G25Mn	EMEA	Poland	LX.PAD0X.148	AS3935-744G25Mn VHP32ATPL1 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_PL11	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-744G25Mn	EMEA	Spain	LX.PAD0X.055	AS3935-744G25Mn VHP32ATES1 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_ES22	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Spanish (KB.I140A.106)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-744G25n	EMEA	Spain	LX.PAD0X.214	AS3935-744G25n VHP32ATES1 MC UMACFPcc 2*2G/250/BT/4L2.8/5R/CB_n2_FP_0.3D_ES22	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N	N250GB5.4KS	N	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Spanish (KB.I140A.106)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-744G25n	EMEA	UK	LX.PAD0X.157	AS3935-744G25n VHP32ATGB1 MC UMACFPcc 2*2G/250/BT/4L2.8/5R/CB_n2_FP_0.3D_EN14	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N	N250GB5.4KS	N	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	UK (KB.I140A.111)	VFS201	0.3MLDV	4CELL2.8	65W	UK
AS3935-744G25n	AAP	Australia/New Zealand	LX.PAD0X.146	AS3935-744G25n VHP32ATAU1 MC UMACFPcc 2*2G/250/BT/4L2.8/5R/CB_n2_FP_0.3D_EN12	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N	N250GB5.4KS	N	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	Australia w/label
AS3935-744G32n	AAP	Singapore	LX.PAD0X.208	AS3935-744G32n VHP32ATSG1 MC UMACFPcc 2*2G/320/BT/4L2.8/5R/CB_n2_FP_0.3D_EN12	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N	N320GB5.4KS	N	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK
AS3935-744G32n	EMEA	Poland	LX.PAD0X.154	AS3935-744G32n VHP32ATPL1 MC UMACFPcc 2*2G/320/BT/4L2.8/5R/CB_n2_FP_0.3D_PL11	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N	N320GB5.4KS	N	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-744G50n	AAP	Singapore	LX.PAD0X.207	AS3935-744G50n VHP32ATSG1 MC UMACFPcc 2*2G/500_L/BT/4L2.8/5R/CB_n2_FP_0.3D_EN12	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N	N500GB5.4KS	N	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK

Model	RO	Country	Acer PN	Description	CPU	LCD	VGA	DM1	DM2	HD1	HD2	ODD	Card Reader	WLAN	WLAN 1	BT	K/B	FP	Cam	BTY	Adapter	Power Cord
AS3935-744G50n	CHINA	Hong Kong	LX.PAD0X.174	AS3935-744G50n VHP32ATHK2 MC UMACFPcc 2*2G/500_L/BT/4L2.8/5R/CB_n2_FP_0.3D_ZH31	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N	N500GB5.4KS	N	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK
AS3935-744G50n	EMEA	Poland	LX.PAD0X.147	AS3935-744G50n VHP32ATPL1 MC UMACFPcc 2*2G/500_L/BT/4L2.8/5R/CB_n2_FP_0.3D_PL11	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N	N500GB5.4KS	N	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-744G50n	AAP	Australia/New Zealand	LX.PAD0X.067	AS3935-744G50n VHP32ATAU1 MC UMACFPcc 2*2G/500_L/BT/4L2.8/5R/CB_n2_FP_0.3D_EN12	C2DP7450	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N	N500GB5.4KS	N	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	Australia w/label
AS3935-842G00Mn	TWN	GCTWN	LX.PAD0X.001	AS3935-842G00Mn VHP32ATTW1 MC UMACFPcc 1*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_TC11	C2DP8400	NLED13.3WXGAGS	UMA	SO2GBIII10	N	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Chinese (KB.I140A.092)	VFS201	0.3MLDV	4CELL2.8	65W	US-110V (BSMI)
AS3935-842G06Mn	CHINA	China	LX.PAD0X.008	AS3935-842G06Mn VHP32ATCN1 MC UMACFPcc 2*1G/S64G/BT/4L2.8/5R/CB_n2_FP_0.3D_SC11	C2DP8400	NLED13.3WXGAGS	UMA	SO1GBIII10	SO1GBIII10	SSD1864	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	PRC
AS3935-842G25Mn	TWN	GCTWN	LX.PAD0X.050	AS3935-842G25Mn VHP32ATTW1 MC UMACFPcc 1*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_TC11	C2DP8400	NLED13.3WXGAGS	UMA	SO2GBIII10	N	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Chinese (KB.I140A.092)	VFS201	0.3MLDV	4CELL2.8	65W	US-110V (BSMI)
AS3935-842G25n	CHINA	China	LX.PAD0X.007	AS3935-842G25n VHP32ATCN1 MC UMACFPcc 2*1G/0+250/BT/4L2.8/5R/CB_n2_FP_0.3D_SC11	C2DP8400	NLED13.3WXGAGS	UMA	SO1GBIII10	SO1GBIII10	N	N250GB5.4KS	N	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	PRC
AS3935-844G50n	AAP	Singapore	LX.PAD0X.041	AS3935-844G50n VHP32ATSG1 MC UMACFPcc 2*2G/0+500_L/BT/4L2.8/5R/CB_n3_FP_0.3D_EN12	C2DP8400	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N	N500GB5.4KS	N	5 in 1-Build in	SP3x3MMW	SP3x3MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK
AS3935-862G16Mn	AAP	Japan	LX.PAD0X.010	AS3935-862G16Mn VHP32AJP1 MC UMACFPcc 1*2G/160_1.8/BT/4L2.9/5R/CB_n2_FP_0.3D_JA11_CF61	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	N	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Japanese (KB.I140A.100)	VFS201	0.3MLDV	4CELL2.9	65W	Japanese power cord

Model	RO	Country	Acer PN	Description	CPU	LCD	VGA	DM1	DM2	HD1	HD2	ODD	Card Reader	WLAN	WLAN 1	BT	K/B	FP	Cam	BTY	Adapter	Power Cord
AS3935-862G16Mn	AAP	Japan	LX.PAD0X.009	AS3935-862G16Mn VHP32APJP1 MC UMACFPcc 1*2G/160_1.8/BT/4L2.9/5R/CB_n2_FP_0.3D_JA11_CF61F	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	N	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Japanese (KB.I140A.100)	VFS201	0.3MLDV	4CELL2.9	65W	Japanese power cord
AS3935-862G16Mn	AAP	Vietnam	LX.PAD0X.013	AS3935-862G16Mn EM VHP32ATVN1 MC UMACFPcc 1*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_EN13	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	N	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	Europe
AS3935-862G25n	AAP	Japan	LX.PAD0X.034	AS3935-862G25n VHP32APJP1 MC UMACFPcc 1*2G/250/BT/4L2.9/5R/CB_n2_FP_0.3D_JA11_CF62F	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	N	N	N250GB5.4KS	N	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Japanese (KB.I140A.100)	VFS201	0.3MLDV	4CELL2.9	65W	Japanese power cord
AS3935-862G25n	AAP	Japan	LX.PAD0X.035	AS3935-862G25n VHP32AJP1 MC UMACFPcc 1*2G/250/BT/4L2.9/5R/CB_n2_FP_0.3D_JA11_CF62	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	N	N	N250GB5.4KS	N	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Japanese (KB.I140A.100)	VFS201	0.3MLDV	4CELL2.9	65W	Japanese power cord
AS3935-862G25n	AAP	Vietnam	LX.PAD0X.160	AS3935-862G25n EM VHP32ATVN1 MC UMACFPcc 1*2G/250/BT/4L2.8/5R/CB_n2_FP_0.3D_EN13	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	N	N	N250GB5.4KS	N	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	Europe
AS3935-863G12Mn	AAP	Singapore	LX.PAD0X.204	AS3935-863G12Mn VHP32ATSG1 MC UMACFPcc 2G+1G/120_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_EN12	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO1GBIII10	N120GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK
AS3935-863G16Mn	AAP	Singapore	LX.PAD0X.203	AS3935-863G16Mn VHP32ATSG1 MC UMACFPcc 2G+1G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_EN12	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO1GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK
AS3935-863G16Mn	AAP	Japan	LX.PAD0X.028	AS3935-863G16Mn VHP32APJP1 MC UMACFPcc 2G+1G/160_1.8/BT/4L2.9/5R/CB_n2_FP_0.3D_JA11_CF31F	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO1GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Japanese (KB.I140A.100)	VFS201	0.3MLDV	4CELL2.9	65W	Japanese power cord

Model	RO	Country	Acer PN	Description	CPU	LCD	VGA	DM1	DM2	HD1	HD2	ODD	Card Reader	WLAN	WLAN 1	BT	K/B	FP	Cam	BTY	Adapter	Power Cord
AS3935-863G16Mn	AAP	Japan	LX.PAD0X.029	AS3935-863G16Mn VHP32AJP1 MC UMACFPcc 2G+1G/160_1.8/BT/4L2.9/5R/CB_n2_FP_0.3D_JA11_CF31	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO1GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Japanese (KB.I140A.100)	VFS201	0.3MLDV	4CELL2.9	65W	Japanese power cord
AS3935-863G25Mn	AAP	Singapore	LX.PAD0X.202	AS3935-863G25Mn VHP32ATSG1 MC UMACFPcc 2G+1G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_EN12	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO1GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK
AS3935-863G25n	AAP	Vietnam	LX.PAD0X.023	AS3935-863G25nEM VHP32ATVN1 MC UMACFPcc 2G+1G/0+250/BT/4L2.8/5R/CB_n2_FP_0.3D_EN13	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO1GBIII10	N	N250GB5.4KS	N	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	Europe
AS3935-863G32n	AAP	Singapore	LX.PAD0X.188	AS3935-863G32n VHP32ATSG1 MC UMACFPcc 2G+1G/320/BT/4L2.8/5R/CB_n3_FP_0.3D_EN12	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO1GBIII10	N	N320GB5.4KS	N	5 in 1-Build in	SP3x3MMW	SP3x3MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK
AS3935-864G00MSn	WW	GCTWN	S2.P070X.003	AS3935-864G00MSn VHP32AWW1 MC UMACF 2*2G/0/4L2.8/5R/CB_n3_FP_0.3D_AL_ENX1	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N80GB5.4KS1.8	N	NSM8XS9.5SLOT	5 in 1-Build in	SP3x3MMW	SP3x3MMW	N	US International	VFS201	0.3MDV	4CELL2.8	65W	US and Continental
AS3935-864G00MSn	WW	WW	S2.P070X.002	AS3935-864G00MSn VHP32AWW1 MC UMACF 2*2G/0/4L2.8/5R/CB_n3_FP_0.3D_AL_EN11	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N80GB5.4KS1.8	N	NSM8XS9.5SLOT	5 in 1-Build in	SP3x3MMW	SP3x3MMW	N	US International	VFS201	0.3MDV	4CELL2.8	65W	US and Continental
AS3935-864G00MSn	WW	GCTWN	S2.PAD0X.001	AS3935-864G00MSn VHP32AWW1 MC UMACFPcc 2*2G/60_1.8/BT/4L2.8/5R/CB_n3_FP_0.3D_ENX1	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N60GB5.4KS1.8	N	NSM8XS9.5SLOT	5 in 1-Build in	SP3x3MMW	SP3x3MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	US and Continental
AS3935-864G00MSn	WW	WW	S2.PAD0X.002	AS3935-864G00MSn VHP32AWW1 MC UMACFPcc 2*2G/60_1.8/BT/4L2.8/5R/CB_n3_FP_0.3D_EN11	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N60GB5.4KS1.8	N	NSM8XS9.5SLOT	5 in 1-Build in	SP3x3MMW	SP3x3MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	US and Continental
AS3935-864G16Mn	AAP	Singapore	LX.PAD0X.206	AS3935-864G16Mn VHP32ATSG1 MC UMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_EN12	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK

Model	RO	Country	Acer PN	Description	CPU	LCD	VGA	DM1	DM2	HD1	HD2	ODD	Card Reader	WLAN	WLAN 1	BT	K/B	FP	Cam	BTY	Adapter	Power Cord
AS3935-864G16Mn	AAP	Singapore	LX.PAD0X.180	AS3935-864G16MnVHP32ATSG1 MC UMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n3_FP_0.3D_EN12	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP3x3MMW	SP3x3MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK
AS3935-864G25Mi	EMEA	Russia	LX.PAD0X.087	AS3935-864G25MiVHP32ATRU1 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_abg_FP_0.3D_RU11	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MABG	BT2.0	Russian (KB.I140A.104)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-864G25Mi	EMEA	Ukraine	LX.PAD0X.057	AS3935-864G25MiVHP32ATUK1 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_abg_FP_0.3D_RU11	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MABG	BT2.0	Russian (KB.I140A.104)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-864G25Mn	PA	USA	LX.PAD0X.211	AS3935-864G25MnVHP64ATUS1 MC UMACFPcc 2*2G/250_1.8/BT/8L2.8/5R/CB_n2_FP_0.3D_EN11	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	8CELL2.8	65W	US-110V
AS3935-864G25Mn	AAP	Singapore	LX.PAD0X.205	AS3935-864G25MnVHP32ATSG1 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_EN12	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK
AS3935-864G25Mn	AAP	Singapore	LX.PAD0X.181	AS3935-864G25MnVHP32ATSG1 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n3_FP_0.3D_EN12	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP3x3MMW	SP3x3MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK
AS3935-864G25Mn	EMEA	Turkey	LX.PAD0X.060	AS3935-864G25MnEM VHP32ATTR1 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_TR33	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Turkish (KB.I140A.110)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-864G25Mn	AAP	Thailand	LX.PAD0X.162	AS3935-864G25MnEM VHP32ATTH1 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n3_FP_0.3D_TH22	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP3x3MMW	SP3x3MMW	BT2.0	Thailand (KB.I140A.109)	VFS201	0.3MLDV	4CELL2.8	65W	US-110V

Model	RO	Country	Acer PN	Description	CPU	LCD	VGA	DM1	DM2	HD1	HD2	ODD	Card Reader	WLAN	WLAN 1	BT	K/B	FP	Cam	BTY	Adapter	Power Cord
AS3935-864G25Mn	EMEA	Denmark	LX.PAD0X.095	AS3935-864G25Mn VHP32ATDK2 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_ENS3	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Nordic (KB.I140A.101)	VFS201	0.3MLDV	4CELL2.8	65W	Danish/Continental
AS3935-864G25Mn	EMEA	Denmark	LX.PAD0X.096	AS3935-864G25Mn VHP32ATDK1 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_NO13	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Danish (KB.I140A.093)	VFS201	0.3MLDV	4CELL2.8	65W	Danish
AS3935-864G25Mn	EMEA	South Africa	LX.PAD0X.097	AS3935-864G25Mn EM VHP32ATZA1 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_FR23	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	French (KB.I140A.095)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-864G25Mn	EMEA	South Africa	LX.PAD0X.098	AS3935-864G25Mn EM VHP32ATZA2 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_EN16	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	AF
AS3935-864G25Mn	EMEA	France	LX.PAD0X.094	AS3935-864G25Mn VHP32ATFR1 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_FR23	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	French (KB.I140A.095)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-864G25Mn	EMEA	Belgium	LX.PAD0X.092	AS3935-864G25Mn VHP32ATBE1 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_NL13	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Belgium (KB.I140A.089)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-864G25Mn	EMEA	Holland	LX.PAD0X.091	AS3935-864G25Mn VHP32ATNL1 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_NL12	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-864G25Mn	EMEA	Germany	LX.PAD0X.093	AS3935-864G25Mn VHP32ATDE1 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_DE13	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	German (KB.I140A.096)	VFS201	0.3MLDV	4CELL2.8	65W	Continental

Model	RO	Country	Acer PN	Description	CPU	LCD	VGA	DM1	DM2	HD1	HD2	ODD	Card Reader	WLAN	WLAN 1	BT	K/B	FP	Cam	BTY	Adapter	Power Cord
AS3935-864G25Mn	EMEA	Luxembourg	LX.PAD0X.090	AS3935-864G25Mn VHP32ATLU3 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_IT41	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Swiss/G(KB.I140A.108)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-864G25Mn	EMEA	Norway	LX.PAD0X.088	AS3935-864G25Mn VHP32ATNO3 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_ENS3	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Nordic(KB.I140A.101)	VFS201	0.3MLDV	4CELL2.8	65W	Danish/Continental
AS3935-864G25Mn	EMEA	Austria	LX.PAD0X.086	AS3935-864G25Mn VHP32ATAT1 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_DE11	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	German(KB.I140A.096)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-864G25Mn	EMEA	Sweden	LX.PAD0X.085	AS3935-864G25Mn VHP32ATSE1 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_FI13	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Sweden(KB.I140A.107)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-864G25Mn	EMEA	Norway	LX.PAD0X.089	AS3935-864G25Mn VHP32ATNO1 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_NO12	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Norwegian(KB.I140A.102)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-864G25Mn	EMEA	Czech	LX.PAD0X.084	AS3935-864G25Mn VHP32ATCZ2 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_SK12	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	CZ/SK(KB.I140A.091)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-864G25Mn	EMEA	Eastern Europe	LX.PAD0X.083	AS3935-864G25Mn VHP32ATEU7 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_SL11	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	SLO/CRO(KB.I140A.105)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-864G25Mn	EMEA	Eastern Europe	LX.PAD0X.082	AS3935-864G25Mn VHP32ATEU5 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_RO12	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International(KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	Continental

Model	RO	Country	Acer PN	Description	CPU	LCD	VGA	DM1	DM2	HD1	HD2	ODD	Card Reader	WLAN	WLAN 1	BT	K/B	FP	Cam	BTY	Adapter	Power Cord
AS3935-864G25Mn	EMEA	Eastern Europe	LX.PAD0X.080	AS3935-864G25Mn VHP32ATEU5 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_PL13	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-864G25Mn	EMEA	Eastern Europe	LX.PAD0X.078	AS3935-864G25Mn VHP32ATEU4 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_SV22	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Sweden (KB.I140A.107)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-864G25Mn	EMEA	Hungary	LX.PAD0X.076	AS3935-864G25Mn VHP32ATHU1 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_HU13	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Hungarian (KB.I140A.098)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-864G25Mn	EMEA	Portugal	LX.PAD0X.075	AS3935-864G25Mn VHP32ATPT1 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_PT12	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Portuguese (KB.I140A.103)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-864G25Mn	EMEA	Finland	LX.PAD0X.077	AS3935-864G25Mn VHP32ATFI2 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_FI11	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Sweden (KB.I140A.107)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-864G25Mn	EMEA	Eastern Europe	LX.PAD0X.079	AS3935-864G25Mn VHP32ATEU3 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_RU23	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Russian (KB.I140A.104)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-864G25Mn	EMEA	Eastern Europe	LX.PAD0X.081	AS3935-864G25Mn VHP32ATEU7 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_ENR2	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	SLO/CRO (KB.I140A.105)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-864G25Mn	EMEA	Israel	LX.PAD0X.072	AS3935-864G25Mn VHP32ATIL1 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_HE12	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International w/ Hebrew (KB.I140A.113)	VFS201	0.3MLDV	4CELL2.8	65W	Israel

Model	RO	Country	Acer PN	Description	CPU	LCD	VGA	DM1	DM2	HD1	HD2	ODD	Card Reader	WLAN	WLAN 1	BT	K/B	FP	Cam	BTY	Adapter	Power Cord
AS3935-864G25Mn	EMEA	Middle East	LX.PAD0X.070	AS3935-864G25MnEM VHP32ATME9MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_FR22	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	FR/Arabic (KB.I140A.094)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-864G25Mn	EMEA	Middle East	LX.PAD0X.068	AS3935-864G25MnEM VHP32ATME2MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_EN15	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Arabic (KB.I140A.088)	VFS201	0.3MLDV	4CELL2.8	65W	UK and US-110V
AS3935-864G25Mn	EMEA	Middle East	LX.PAD0X.069	AS3935-864G25MnEM VHP32ATME6MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_EN15	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK
AS3935-864G25Mn	EMEA	Italy	LX.PAD0X.071	AS3935-864G25MnVHP32ATIT1 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_IT12	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Italian (KB.I140A.099)	VFS201	0.3MLDV	4CELL2.8	65W	Italian
AS3935-864G25Mn	EMEA	Greece	LX.PAD0X.073	AS3935-864G25MnVHP32ATGR1 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_EL32	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Greek (KB.I140A.097)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-864G25Mn	EMEA	Spain	LX.PAD0X.074	AS3935-864G25MnVHP32ATES1 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_ES22	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Spanish (KB.I140A.106)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-864G25Mn	EMEA	Switzerland	LX.PAD0X.058	AS3935-864G25MnVHP32ATCH1 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_IT42	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Swiss/G (KB.I140A.108)	VFS201	0.3MLDV	4CELL2.8	65W	Swiss
AS3935-864G25Mn	EMEA	UK	LX.PAD0X.056	AS3935-864G25MnVHP32ATGB1 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_EN14	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	UK (KB.I140A.111)	VFS201	0.3MLDV	4CELL2.8	65W	UK

Model	RO	Country	Acer PN	Description	CPU	LCD	VGA	DM1	DM2	HD1	HD2	ODD	Card Reader	WLAN	WLAN 1	BT	K/B	FP	Cam	BTY	Adapter	Power Cord
AS3935-864G25Mn	EMEA	Poland	LX.PAD0X.059	AS3935-864G25Mn VHP32ATPL1 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_PL11	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-864G25Mn	EMEA	Middle East	LX.PAD0X.064	AS3935-864G25Mn EM VHP32ATME4 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_EN11	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Russian (KB.I140A.104)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-864G25Mn	EMEA	Middle East	LX.PAD0X.063	AS3935-864G25Mn EM VHP32ATME2 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_AR13	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Arabic (KB.I140A.088)	VFS201	0.3MLDV	4CELL2.8	65W	UK and US-110V
AS3935-864G25Mn	EMEA	Middle East	LX.PAD0X.061	AS3935-864G25Mn EM VHP32ATME2 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_AR23	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Arabic (KB.I140A.088)	VFS201	0.3MLDV	4CELL2.8	65W	UK and US-110V
AS3935-864G25Mn	EMEA	Middle East	LX.PAD0X.062	AS3935-864G25Mn EM VHP32ATME3 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_FR23	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	French (KB.I140A.095)	VFS201	0.3MLDV	4CELL2.8	65W	Continental
AS3935-864G25Mn	CHINA	Hong Kong	LX.PAG0X.004	AS3935-864G25Mn VHP32ATHK2 MC UMAGCFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_3G_ZH31	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2HMW	SP1x2HMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK
AS3935-864G25n	AAP	Singapore	LX.PAD0Z.001	AS3935-864G25n EM VB32ATSG1 MC UMACFPcc 2*2G/0+250/BT/4L2.8/5R/CB_n3_FP_0.3D_EN12	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N	N250GB5.4KS	N	5 in 1-Build in	SP3x3MMW	SP3x3MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK
AS3935-864G32n	AAP	Singapore	LX.PAD0X.187	AS3935-864G32n VHP32ATSG1 MC UMACFPcc 2*2G/320/BT/4L2.8/5R/CB_n3_FP_0.3D_EN12	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N	N320GB5.4KS	N	5 in 1-Build in	SP3x3MMW	SP3x3MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK

Model	RO	Country	Acer PN	Description	CPU	LCD	VGA	DM1	DM2	HD1	HD2	ODD	Card Reader	WLAN	WLAN 1	BT	K/B	FP	Cam	BTY	Adapter	Power Cord
AS3935-864G32n	EMEA	UK	LX.PAD0X.156	AS3935-864G32n VHP32ATGB1 MC UMACFPcc 2*2G/320/BT/4L2.8/5R/CB_n2_FP_0.3D_EN14	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N	N320GB5.4KS	N	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	UK (KB.I140A.111)	VFS201	0.3MLDV	4CELL2.8	65W	UK
AS3935-864G50n	AAP	Philippines	LX.PAD0X.141	AS3935-864G50n EM VHP32ATPH1 MC UMACFPcc 2*2G/500_L/BT/4L2.8/5R/CB_n3_FP_0.3D_EN14	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N	N500GB5.4KS	N	5 in 1-Build in	SP3x3MMW	SP3x3MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	US-110V
AS3935-864G50n	AAP	Australia/New Zealand	LX.PAD0X.048	AS3935-864G50n VHP32ATAU1 MC UMACFPcc 2*2G/0+500_L/BT/4L2.8/5R/CB_n2_FP_0.3D_EN12	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N	N500GB5.4KS	N	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	Australia w/label
AS3935-864G50n	AAP	Singapore	LX.PAD0X.040	AS3935-864G50n VHP32ATSG1 MC UMACFPcc 2*2G/0+500_L/BT/4L2.8/5R/CB_n3_FP_0.3D_EN12	C2DP8600	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N	N500GB5.4KS	N	5 in 1-Build in	SP3x3MMW	SP3x3MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK
AS3935-872G16Mn	AAP	Singapore	LX.PAD0X.198	AS3935-872G16Mn VHP32ATSG1 MC UMACFPcc 1*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_EN12	C2DP8700	NLED13.3WXGAGS	UMA	SO2GBIII10	N	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK
AS3935-873G16Mn	AAP	Singapore	LX.PAD0X.199	AS3935-873G16Mn VHP32ATSG1 MC UMACFPcc 2G+1G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_EN12	C2DP8700	NLED13.3WXGAGS	UMA	SO2GBIII10	SO1GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK
AS3935-873G25n	AAP	Vietnam	LX.PAD0X.018	AS3935-873G25n EM VHP32ATVN1 MC UMACFPcc 2G+1G/0+250/BT/4L2.8/5R/CB_n2_FP_0.3D_EN13	C2DP8700	NLED13.3WXGAGS	UMA	SO2GBIII10	SO1GBIII10	N	N250GB5.4KS	N	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	Europe
AS3935-874G00MSn	WW	GCTWN	S2.PAG0X.001	AS3935-874G00MSn VHP32AWW1 MC UMAGCFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_3G_ENX1	C2DP8700	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5SLOT	5 in 1-Build in	SP1x2HMW	SP1x2HMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	US and Continental

Model	RO	Country	Acer PN	Description	CPU	LCD	VGA	DM1	DM2	HD1	HD2	ODD	Card Reader	WLAN	WLAN 1	BT	K/B	FP	Cam	BTY	Adapter	Power Cord
AS3935-874G00MSn	WW	WW	S2.PAG0X.002	AS3935-874G00MSn VHP32AWW1 MC UMAGCFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_3G_EN11	C2DP8700	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5SLOT	5 in 1-Build in	SP1x2HMW	SP1x2HMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	US and Continental
AS3935-874G12MSn	WW	GCTWN	S2.PAD0X.003	AS3935-874G12MSn VHP32AWW1 MC UMACFPcc 2*2G/S128G/BT/4L2.8/5R/CB_n3_FP_0.3D_ENX1	C2DP8700	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	SSD18128	N	NSM8XS9.5SLOT	5 in 1-Build in	SP3x3MMW	SP3x3MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	US and Continental
AS3935-874G12MSn	WW	WW	S2.PAD0X.004	AS3935-874G12MSn VHP32AWW1 MC UMACFPcc 2*2G/S128G/BT/4L2.8/5R/CB_n3_FP_0.3D_EN11	C2DP8700	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	SSD18128	N	NSM8XS9.5SLOT	5 in 1-Build in	SP3x3MMW	SP3x3MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	US and Continental
AS3935-874G16Mn	AAP	Singapore	LX.PAD0X.197	AS3935-874G16Mn VHP32ATSG1 MC UMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_EN12	C2DP8700	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK
AS3935-874G16Mn	AAP	Vietnam	LX.PAD0X.020	AS3935-874G16Mn EM VHP32ATVN1 MC UMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_EN13	C2DP8700	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	Europe
AS3935-874G25Mn	AAP	Singapore	LX.PAD0X.201	AS3935-874G25Mn VHP32ATSG1 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_EN12	C2DP8700	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK
AS3935-874G25Mn	AAP	Thailand	LX.PAD0X.192	AS3935-874G25Mn EM VHP32ATTH1 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_TH22	C2DP8700	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Thailand (KB.I140A.109)	VFS201	0.3MLDV	4CELL2.8	65W	US-110V
AS3935-874G25Mn	AAP	Singapore	LX.PAD0X.182	AS3935-874G25Mn VHP32ATSG1 MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n3_FP_0.3D_EN12	C2DP8700	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP3x3MMW	SP3x3MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK

Model	RO	Country	Acer PN	Description	CPU	LCD	VGA	DM1	DM2	HD1	HD2	ODD	Card Reader	WLAN	WLAN 1	BT	K/B	FP	Cam	BTY	Adapter	Power Cord
AS3935-874G25Mn	AAP	Thailand	LX.PAD0X.161	AS3935-874G25MnEM VHP32ATTH1MC UMACFPcc 2*2G/250_1.8/BT/4L2.8/5R/CB_n3_FP_0.3D_TH22	C2DP8700	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP3x3MMW	SP3x3MMW	BT2.0	Thailand(KB.I140A.109)	VFS201	0.3MLDV	4CELL2.8	65W	US-110V
AS3935-874G50n	AAP	Singapore	LX.PAD0X.186	AS3935-874G50nVHP32ATSG1 MCUMACFPcc 2*2G/500_L/BT/4L2.8/5R/CB_n3_FP_0.3D_EN12	C2DP8700	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N	N500GB5.4KS	N	5 in 1-Build in	SP3x3MMW	SP3x3MMW	BT2.0	USInternational(KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK
AS3935-874G50n	AAP	Thailand	LX.PAD0X.172	AS3935-874G50nEM VHP32ATTH1MC UMACFPcc 2*2G/500_L/BT/4L2.8/5R/CB_n3_FP_0.3D_TH22	C2DP8700	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N	N500GB5.4KS	N	5 in 1-Build in	SP3x3MMW	SP3x3MMW	BT2.0	Thailand(KB.I140A.109)	VFS201	0.3MLDV	4CELL2.8	65W	US-110V
AS3935-874G50n	AAP	Thailand	LX.PAD0X.169	AS3935-874G50nEM VHP32ATTH1MC UMACFPcc 2*2G/500_L/BT/4L2.8/5R/CB_n2_FP_0.3D_TH22	C2DP8700	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N	N500GB5.4KS	N	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	Thailand(KB.I140A.109)	VFS201	0.3MLDV	4CELL2.8	65W	US-110V
AS3935-874G50n	AAP	Singapore	LX.PAD0Z.002	AS3935-874G50nEM VB32ATSG1 MCUMACFPcc 2*2G/0+500_L/BT/4L2.8/5R/CB_n3_FP_0.3D_EN12	C2DP8700	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N	N500GB5.4KS	N	5 in 1-Build in	SP3x3MMW	SP3x3MMW	BT2.0	USInternational(KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK
AS3935-952G25Mn	AAP	Singapore	LX.PAD0X.195	AS3935-952G25MnVHP32ATSG1 MCUMACFPcc 1*2G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_EN12	C2DP9500	NLED13.3WXGAGS	UMA	SO2GBIII10	N	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	USInternational(KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK
AS3935-953G25Mn	AAP	Singapore	LX.PAD0X.194	AS3935-953G25MnVHP32ATSG1 MCUMACFPcc 2G+1G/250_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_EN12	C2DP9500	NLED13.3WXGAGS	UMA	SO2GBIII10	SO1GBIII10	N250GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	USInternational(KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK
AS3935-954G16Mn	AAP	Singapore	LX.PAD0X.196	AS3935-954G16MnVHP32ATSG1 MCUMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n2_FP_0.3D_EN12	C2DP9500	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT2.0	USInternational(KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK

Model	RO	Country	Acer PN	Description	CPU	LCD	VGA	DM1	DM2	HD1	HD2	ODD	Card Reader	WLAN	WLAN 1	BT	K/B	FP	Cam	BTY	Adapter	Power Cord
AS3935-954G16Mn	AAP	Vietnam	LX.PAD0X.015	AS3935-954G16MnEM VHP32ATVN1MC UMACFPcc 2*2G/160_1.8/BT/4L2.8/5R/CB_n3_FP_0.3D_EN13	C2DP9500	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N160GB5.4KS1.8	N	NSM8XS9.5	5 in 1-Build in	SP3x3MMW	SP3x3MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	Europe
AS3935-954G50n	AAP	Singapore	LX.PAD0X.185	AS3935-954G50nVHP32ATSG1 MCUMACFPcc 2*2G/500_L/BT/4L2.8/5R/CB_n3_FP_0.3D_EN12	C2DP9500	NLED13.3WXGAGS	UMA	SO2GBIII10	SO2GBIII10	N	N500GB5.4KS	N	5 in 1-Build in	SP3x3MMW	SP3x3MMW	BT2.0	US International (KB.I140A.112)	VFS201	0.3MLDV	4CELL2.8	65W	UK
AS3XXX-844G00MSn	WW	WW	S2.P070X.001	AS3XXX-844G00MSnVHP32AWW1 MCUMACF 2*2G/0/BT/4L2.9/5R/NA4_n3_FP_EN11	C2DP8400	NLED13.4WXGAS	UMA	SO2GBIII10	SO2GBIII10	N80GB5.4KS1.8	N	NSM8XS9.5SLOT	5 in 1-Build in	SP3x3MMW	SP3x3MMW	BT2.0	US International	VFS201	N	4CELL2.9	65W	US and Continental

Test Compatible Components

This computer's compatibility is tested and verified by Acer's internal testing department. All of its system functions are tested for both the Home Basic and Home Premium editions of Microsoft's Windows Vista operating system.

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 Acer Aspire 3935 Vista Compatibility Test Report released by the Acer Mobile System Testing Department.

Item	Compatible Device
Display Port Test	
CRT monitor	ViewSonic G220F
LCD TV	Westinghouse W37G (HDMI) Panasonic TC-37MPK (VGA/HDMI)
LCD monitor	Acer FP751 17" TFT LCD Acer AL1521 15" (DVI) Acer AL1721 17" (DVI) Acer P243W 24" (resolution:1920x1200; ports: D-Sub, DVI-D, DVIw, HDCP, and HDMI) Acer P244W 24" (resolution:1920x1200; ports: D-Sub, DVI-D, DVIw, HDCP, and HDMI) DELL SP2208WFP 22" (resolution:1680x1050; ports: DVI-D, HDCP, and HDMI) DELL UltraSharp 3008WFP 30" (resolution:2560*1600; ports: VGA, DVI-D, HDMI, S-Video, and AV) ViewSonic G90FB 19" (resolution: 2048x1536 @ 60Hz)
Projector	Dell 3300MP projector
USB Port Test	
USB mouse	Logitech First Wheel Mouse
USB keyboard	Dell KiKi L20U C-13 Darfon USB keyboard Logitech Internet Navigator Keyboard
USB speaker	Dell USB speaker Dolby headphone (5.1 channel) JS iFun USB speaker Panasonic USB Speaker (EAB-MPC57USB)
USB webcam	Canon Digital IXUS 860 IS Orange Micro USB 2.0 Web Cam
USB printer	HP 450wbt Deskjet Printer (USB/Bluetooth) HP Deskjet F4280
USB hub	IOGEAR 4-port USB hub
USB WLAN stick	Corega WLAN USB Stick-11 (CG-WLUSBST11)
USB modem	Huawei E220 USB Modem 3G
USB hard drive	Transcend 2.5" Portable 80 GB HDD
USB optical drive	Logitec CD-RW+ DVD-ROM combo drive Plextor DVD+R/RW

Item	Compatible Device
USB flash drive	A-Data 16 GBPD16 Vista Apacer 256 MB Handy Drive Apacer 2 GB Flash Drive Memory Key Apacer 8 GB AH421 IBM 128 MB USB Memory Key IBM 512 MB Memory Key SanDisk 2 GB Cruzer Micro Skin USB Flash Drive Sony 5 GB Micro Vault Pro USB Flash Drive Transcend JetFlash USB Flash Drive V85 8GB Memory Key
USB card reader	PQI 6-in-1 Flash Card Reader/Writer
Line-out Port Test	
Earphone/headset	Hawk Stereo Headset 933
WLAN Access Point Test	
802.11a/b/g	Linksys WAP54G Wireless-G Access Point
802.11n/g/b	Buffalo AirStation Wireless-N Nfiniti WZR-G144N Buffalo AirStation Wireless-N Nfiniti WZR2-G300N SMC SMCWBR14S-N2 BARRICADE-N Draft 11n
Bluetooth Test	
Bluetooth	Logitech Bluetooth mouse Motorola Bluetooth Wireless H300 headset Sony Ericsson Bluetooth HBH-DS970 stereo headset
Memory Card Test (MMC, SD, xD, MS, MS Pro)	
MultiMedia Card (MMC)	SanDisk 128 MB RS-MMC PQI 256 MB RS-MMC Mobile
Secure Digital (SD)	Apacer 128/256 MB SD card Apacer 2 GB SD card (150x Hi-Speed) Kingmax 1GB SD card (66x Hi-Speed) Ridata 4 GB SD Pro Memory Card SanDisk 256 MB SD card SanDisk 1 GB SD card Transcend 256 MB SD card Transcend 4 GB 133X SD Card Transcend 4GB SDHC Class 6 Memory Card
extreme Digital (xD)	Olympus 512 MB xD-Picture Card Olympus 1GB H Type (High Speed) xD-Picture Card
Memory Stick (MS) and MS Pro	Apacer 128 MB Memory Stick I-O DATA 64 MB Memory Stick Lexar High-speed 512 MB Memory Stick Pro Duo Lexar High-speed 1 GB Memory Stick Pro Duo SanDisk 1GB Memory Stick Pro Sony 512 MB Memory Stick Pro Sony 2 GB Memory Stick Pro Sony 2 GB High-speed Memory Stick Pro

Item	Compatible Software
Games	Activision - Call of Duty 4: Modern Warfare (CD-04-293) Atari - Unreal Tournament 2004 (CD-04-140) Blizzard - World of Warcraft: The Burning Crusade Eidos - Lara Croft Tomb Raider: Anniversary (CD-04-272) Electronic Arts ❑ Crysis (CD-04-289) ❑ Command & Conquer 3: Tiberium Wars (CD-04-268) ID Software - Quake 4 (OpenGL) Microsoft - Flight Simulator X Deluxe Edition (SP1, CD-04-266) NCsoft - Lineage II: The Chaotic Throne Splash Damage - Enemy Territory: Quake Wars (CD-04-287) THQ - Supreme Commander (CD-04-265) Ubisoft Entertainment - World in Conflict
System utilities and applications	Acer Assist Acer Game Console Acer GameZone Acer GridVista Acer product registration Acer Store patch Adobe Reader EarthLink eSobi Google Desktop GoogleSetup Google Toolbar McAfee-Antivirus Software Microsoft Office Ready Microsoft Office Trial Microsoft Office Personal 2007 MyWinLocker NetZero NTI Media Maker NTI Backup Now Orion (Application Server?) PA Registration T-Online (?) VCM VMware Workstation 6.0 *screensaver *wallpaper

M

N

O

P