

Aspire 5942 Series

Quick Guide

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Aspire 5942 Series Quick Guide
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Aspire 5942 Series Notebook PC

Model number: _____

Serial number: _____

Date of purchase: _____

Place of purchase: _____

First things first

We would like to thank you for making an Acer notebook your choice for meeting your mobile computing needs.

Your guides

To help you use your Acer notebook, we have designed a set of guides:

First off, the **Just for Starters...** poster helps you get started with setting up your computer.

The **Aspire Series Generic User Guide** contains useful information applying to all models in the Aspire product series. It covers basic topics such as Acer's Empowering Technology, using the keyboard, audio, etc. Please understand that due to its nature, the **Generic User Guide** as well as the **AcerSystem User Guide** mentioned below will occasionally refer to functions or features which are only contained in certain models of the series, but not necessarily in the model you purchased. Such instances are marked in the text with language such as "only for certain models".

The **Quick Guide** introduces you to the basic features and functions of your new computer. For more on how your computer can help you to be more productive, please refer to the **AcerSystem User Guide**. This guide contains detailed information on such subjects as system utilities, data recovery, expansion options and troubleshooting. In addition it contains warranty information and the general regulations and safety notices for your notebook. It is available in Portable Document Format (PDF) and comes preloaded on your notebook. Follow these steps to access it:

- 1 Click on  **Start > All Programs > AcerSystem**.
- 2 Click on **AcerSystem User Guide**.



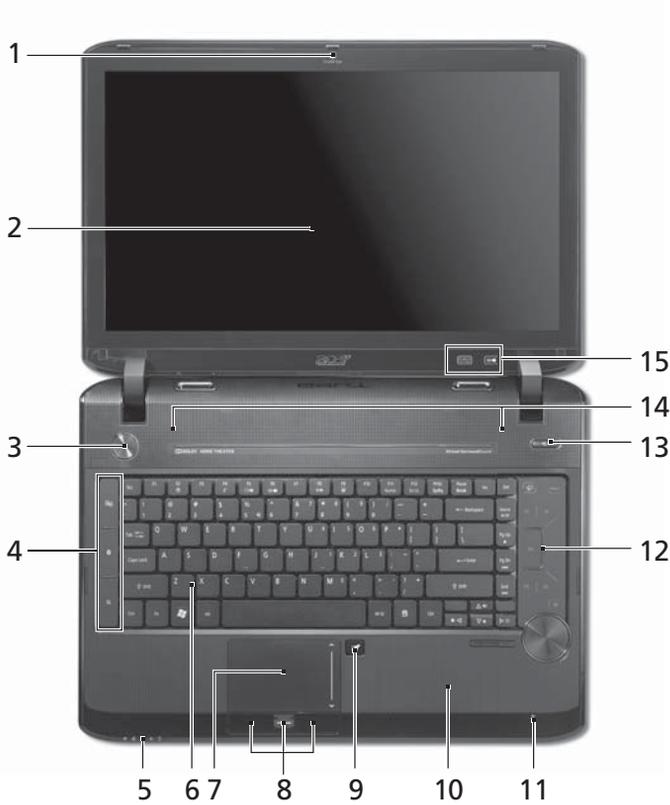
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Note: Viewing the file requires Adobe Reader. If Adobe Reader is not installed on your computer, clicking on **AcerSystem User Guide** will run the Adobe Reader setup program first. Follow the instructions on the screen to complete the installation. For instructions on how to use Adobe Reader, access the **Help and Support** menu.

Your Acer notebook tour

After setting up your computer as illustrated in the **Just for Starters...** poster, let us show you around your new Acer notebook.

Top view



#	Icon	Item	Description
1		Acer Crystal Eye webcam	Web camera for video communication (configuration may vary by model).
2		Display screen	Also called Liquid-Crystal Display (LCD), displays computer output (configuration may vary by model).
3		Power button	Turns the computer on and off.

#	Icon	Item	Description
4		Wireless LAN communication button/indicator	Enables/disables the wireless LAN function. Indicates the status of wireless LAN communication.
		Bluetooth communication button/indicator	Enables/disables the Bluetooth function. Indicates the status of Bluetooth communication*.
		Backup key	Launches Acer Backup Management for three-step data backup.
5		HDD ¹	Indicates when the hard disk drive is active.
		Num Lock ¹	Lights up when Num Lock is activated.
		Caps Lock ¹	Lights up when Caps Lock is activated.
		Power ¹	Indicates the computer's power status.
		Battery ¹	Indicates the computer's battery status. 1. Charging: The light shows amber when the battery is charging. 2. Fully charged: The light shows blue when in AC mode.
6		Keyboard	For entering data into your computer.
7		Touchpad	Touch-sensitive pointing device which functions like a computer mouse.
8		Click buttons (left, center and right)	The left and right buttons function like the left and right mouse buttons. The center button serves as Acer Bio Protection fingerprint reader supporting Acer FingerNav 4-way control function (only for certain models).
10		Palmrest	Comfortable support area for your hands when you use the computer.
9		Touchpad toggle	Turns the internal touchpad on and off.
11		Microphone	Internal microphone for sound recording.
12		Acer CineDash 2.0 media console	Capactive human interface featuring: Acer Arcade, hold, volume wheel and media controls.

#	Icon	Item	Description
13		Acer PowerSmart key	Puts your computer into power-saving mode (only for certain models).
14		Speakers	Left and right speakers deliver stereo audio output.
15		Acer CineBoost Color Engine key	Turns Acer CineBoost Color Engine on and off.
		Screen blank key	Turns the display screen backlight off to save power. Press any key to return.

1. The front panel indicators are visible even when the computer cover is closed up.

Hotkeys

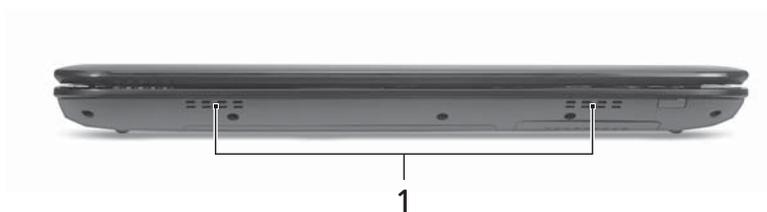
The computer employs hotkeys or key combinations to access most of the computer's controls like screen brightness, volume output.

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

Hotkey	Icon	Function	Description
<Fn> + <<>		Brightness down	Decreases the screen brightness.
<Fn> + <Δ>		Volume up	Increases the sound volume.
<Fn> + <∇>		Volume down	Decreases the sound volume.

Closed front view



#	Item	Description
1	Ventilation slots	Enable the computer to stay cool, even after prolonged use.

Rear view



#	Item	Description
1	Ventilation slot	Enables the computer to stay cool, even after prolonged use.

Left view



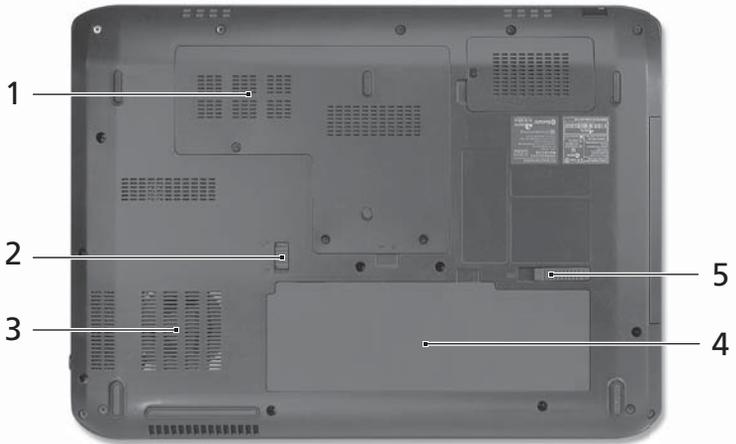
#	Icon	Item	Description
1		Kensington lock slot	Connects to a Kensington-compatible computer security lock.
2		DC-in jack	Connects to an AC adapter.
3		Ethernet (RJ-45) port	Connects to an Ethernet 10/100/1000-based network.
4		External display (VGA) port	Connects to a display device (e.g., external monitor, LCD projector).
5	HDMI	HDMI port	Supports high definition digital video connections.
6	eSATA	eSATA port	Connects to external storage devices.
7		USB 2.0 ports	Connect to USB 2.0 devices (e.g., USB mouse, USB camera).
8		Line-in jack	Accepts audio line-in devices (e.g., audio CD player, stereo walkman, mp3 player).
		Microphone-in jack	Accepts inputs from external microphones.
		Headphone/speaker/line-out jack with SPDIF support	Connects to audio line-out devices (e.g., speakers, headphones).
9		ExpressCard/54 slot	Accepts one Express/54 module (for selected models).

Right view



#	Icon	Item	Description
1		Multi-in-1 card reader	Accepts Secure Digital (SD), MultiMediaCard (MMC), Memory Stick (MS), Memory Stick PRO (MS PRO), xD-Picture Card (xD). Note: Push to remove/install the card. Only one card can operate at any given time.
2		4-pin IEEE 1394 port	Connects to IEEE 1394 devices (only for certain models).
3		Optical drive	Internal optical drive; accepts CDs or DVDs.
4		Optical disk access indicator	Lights up when the optical drive is active.
5		Optical drive eject button	Ejects the optical disk from the drive.
6		Emergency eject hole	Ejects the optical drive tray when the computer is turned off. Note: Insert a paper clip to the emergency eject hole to eject the optical drive tray when the computer is off.
7		USB 2.0 port	Connects to USB 2.0 devices (e.g., USB mouse, USB camera).
8		RF-in port	Accepts input signals from digital TV-tuner devices (only for certain models).

Base view



#	Icon	Item	Description
1		Hard disk bay	Houses the computer's hard disk (secured with screws).
		Memory compartment	Houses the computer's main memory.
2		Battery lock	Locks the battery in position.
3		Ventilation slots and cooling fan	Enable the computer to stay cool, even after prolonged use. Note: Do not cover or obstruct the opening of the fan.
4		Battery bay	Houses the computer's battery pack.
5		Battery release latch	Releases the battery for removal.

Specifications

Operating system	<ul style="list-style-type: none"> • Genuine Windows® 7
CPU/chipset	<ul style="list-style-type: none"> • Intel® Core i7* • Intel® Core i5* • Intel® Core i3* • Mobile Intel® HM55 Express Chipset
System memory	<ul style="list-style-type: none"> • Dual-channel SDRAM support • Up to 4 GB of DDR3 1066 MHz memory, upgradeable to 8 GB using two soDIMM modules*
Display	<ul style="list-style-type: none"> • 15.6" HD 1366 x 768 • 16:9 aspect ratio • Acer CineBoost Color Engine
Graphics	<ul style="list-style-type: none"> • ATI Mobility Radeon™ HD 5650* • ATI Mobility Radeon™ HD 5470* • ATI Mobility Radeon™ HD 5165*
Audio	<ul style="list-style-type: none"> • Dolby®-optimized surround sound system with two built-in stereo speakers • Optimized 3rd Generation Dolby Home Theatre® audio enhancement • True5.1-channel surround sound output • High-definition audio support • S/PDIF (Sony/Philips Digital Interface) support for digital speakers • MS-Sound compatible • Built-in microphone
Storage subsystem	<ul style="list-style-type: none"> • 2.5" hard disk drive • Optical drive options: <ul style="list-style-type: none"> • Blu-ray Disc™/DVD-Super Multi double-layer drive* • DVD-Super Multi double-layer drive* • Multi-in-1 card reader

Communication	<ul style="list-style-type: none"> • Integrated Acer Crystal Eye webcam* • WLAN: <ul style="list-style-type: none"> • Intel® Wireless-WiFi Link 5100/5300 a/b/g/n* • Wi-Fi®/WiMAX <ul style="list-style-type: none"> • Intel® Wireless WiFi Link 5150/5350* • WPAN: Bluetooth® 2.1+Enhanced Data Rate (EDR)* • LAN: Gigabit Ethernet; Wake-on-LAN ready
Privacy control	<ul style="list-style-type: none"> • BIOS user, supervisor, HDD passwords • Kensington lock slot
Dimensions and weight	<ul style="list-style-type: none"> • 383 (W) x 250 (D) x 26/37 (H) mm (15.1 x 9.9 x 1.03/1.5 inches) • 2.8 kg (6.16 lbs.) with 6-cell battery pack
Power subsystem	<ul style="list-style-type: none"> • ACPI 3.0 • 48.8 W 4400 mAh battery* • 71 W 4800 mAh battery* • 3-pin 90 W AC adapter • ENERGY STAR®*
Special keys and controls	<ul style="list-style-type: none"> • 86-/87-/91-key keyboard • Multi-gesture touchpad pointing device • Acer Bio-Protection fingerprint reader • Acer CineDash 2.0
I/O interface	<ul style="list-style-type: none"> • ExpressCard®/54 slot • Multi-in-1 card reader (SD/MMC/MS/MS PRO/xD) • Three USB 2.0 ports • eSATA port • HDMI™ port with HDCP support • Consumer infrared (CIR) port • External display (VGA) port • IEEE 1394 port • Headphone/speaker/line-out jack with S/PDIF support • Microphone-in jack • Line-in jack • Ethernet (RJ-45) port • DC-in jack for AC adapter

Environment	<ul style="list-style-type: none">• Temperature:<ul style="list-style-type: none">• Operating: 5 °C to 35 °C• Non-operating: -20 °C to 65 °C• Humidity (non-condensing):<ul style="list-style-type: none">• Operating: 20% to 80%• Non-operating: 20% to 80%
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Note: * Only for certain models



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