

# Aspire 1810T/1410 Series

## Quick Guide

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Aspire 1810T/1410 Series Quick Guide  
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Record the model number, serial number, purchase date and place of purchase information in the space provided below. The serial number and model number are recorded on the label affixed to your computer. All correspondence concerning your unit should include the serial number, model number and purchase information.

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Aspire 1810T/1410 Series Notebook PC

Model number: \_\_\_\_\_

Serial number: \_\_\_\_\_

Date of purchase: \_\_\_\_\_

Place of purchase: \_\_\_\_\_

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# 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 using the keyboard and 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.**



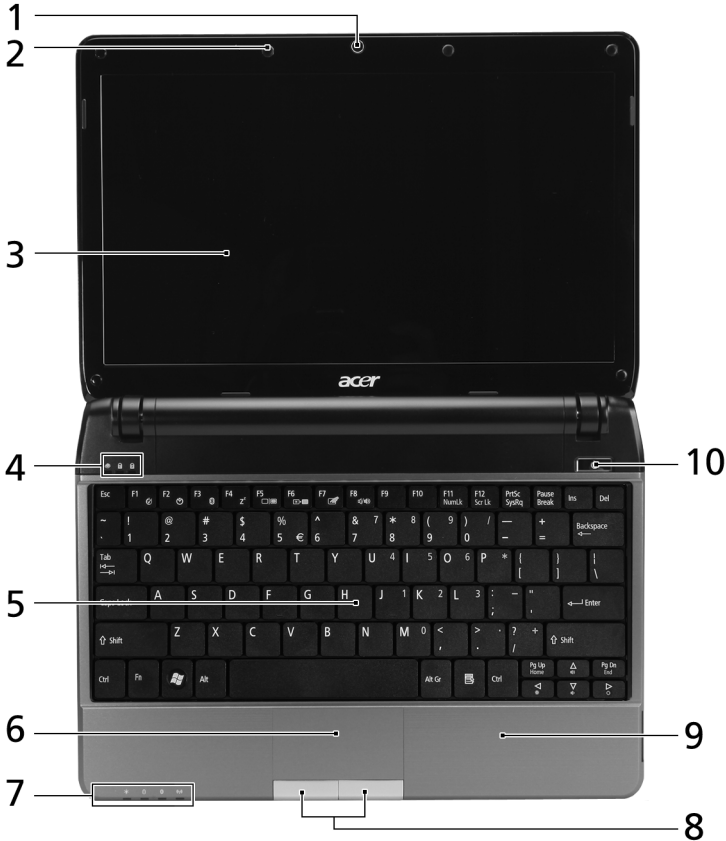
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**Note:** Viewing the file requires Adobe Reader. If Adobe Reader is not installed on your computer, clicking on **AcerSystem User Guide** will run the Adobe Reader setup program first. Follow the instructions on the screen to complete the installation. 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.
2		Microphone	Internal microphone for sound recording.













#	Icon	Item	Description
3		Display screen	Also called Liquid-Crystal Display (LCD), displays computer output (Configuration may vary by models).
4		HDD	Indicates when the hard disk drive is active.
		Num Lock	Lights up when Num Lock is activated.
		Caps Lock	Lights up when Caps Lock is activated.
5		Keyboard	For entering data into your computer.
6		Touchpad	Touch-sensitive pointing device which functions like a computer mouse.
7		Power <sup>1</sup>	Indicates the computer's power status.
		Battery <sup>1</sup>	Indicates the computer's battery status. <b>1. Charging:</b> The light shows amber when the battery is charging. <b>2. Fully charged:</b> The light shows blue when in AC mode.
		Bluetooth communication indicator	Indicates the status of Bluetooth communication. (only for certain models)
		Communication indicator	Indicates the status of WLAN / 3G communication.
8		Click buttons (left and right)	The left and right buttons function like the left and right mouse buttons.
9		Palmrest	Comfortable support area for your hands when you use the computer.
10		Power button / indicator	Turns the computer on and off. / Indicates the computer's power status.

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 and volume output.

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

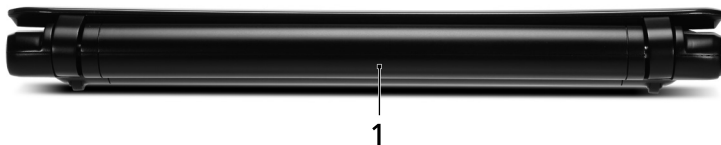
Hotkey	Icon	Function	Description
<b>&lt;Fn&gt; + &lt;F1&gt;</b>		Power management	Launch Windows power management.
<b>&lt;Fn&gt; + &lt;F2&gt;</b>		System property	Starts System Property for displaying system information.
<b>&lt;Fn&gt; + &lt;F3&gt;</b>		Bluetooth	Enables/disables the Bluetooth function. (only for certain models)
<b>&lt;Fn&gt; + &lt;F4&gt;</b>		Sleep	Puts the computer in Sleep mode.
<b>&lt;Fn&gt; + &lt;F5&gt;</b>		Display toggle	Switches display output between the display screen, external monitor (if connected) and both.
<b>&lt;Fn&gt; + &lt;F6&gt;</b>		Screen blank	Turns the display screen backlight off to save power. Press any key to return.
<b>&lt;Fn&gt; + &lt;F7&gt;</b>		Touchpad toggle	Turns the internal touchpad on and off.
<b>&lt;Fn&gt; + &lt;F8&gt;</b>		Speaker toggle	Turns the speakers on and off.
<b>&lt;Fn&gt; + &lt;D&gt;</b>		Brightness up	Increases the screen brightness.
<b>&lt;Fn&gt; + &lt;D&gt;</b>		Brightness down	Decreases the screen brightness.
<b>&lt;Fn&gt; + &lt;A&gt;</b>		Volume up	Increases the sound volume.
<b>&lt;Fn&gt; + &lt;A&gt;</b>		Volume down	Decreases the sound volume.


## Closed front view



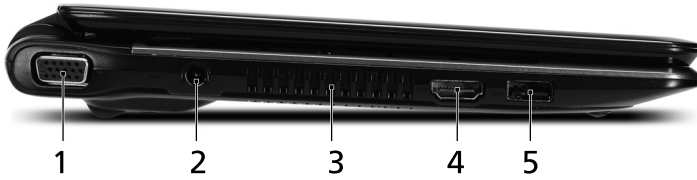
#	Icon	Item	Description
1		Bluetooth communication switch	Enables / disables the Bluetooth function. (only for certain models)
2		Communication key	Enables / disables the WLAN / 3G function.
3		Speakers	Left and right speakers deliver stereo audio output.




## Rear view



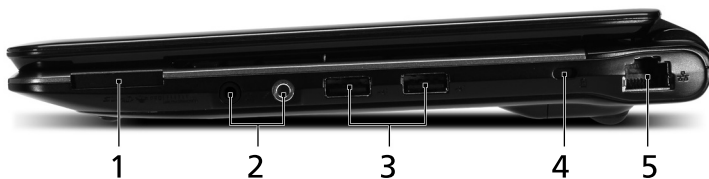
#	Icon	Item	Description
1		Battery bay	Houses the computer's battery pack.

## Left view



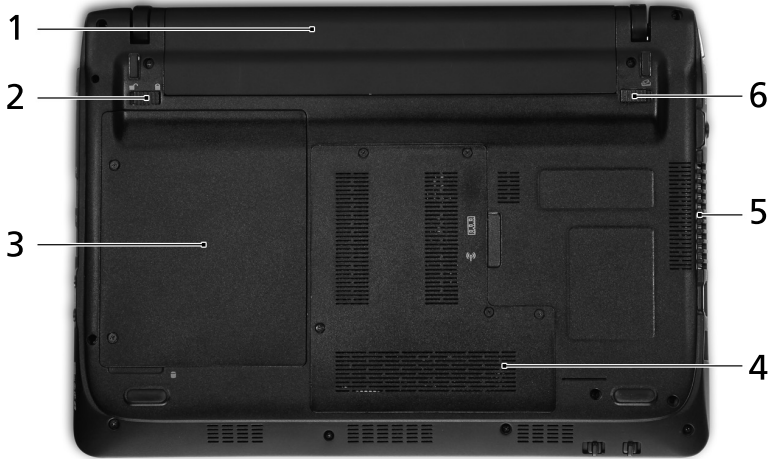
#	Icon	Item	Description
1		External display (VGA) port	Connects to a display device (e.g., external monitor, LCD projector).
2		DC-in jack	Connects to an AC adapter.
3		Ventilation slots	Enable the computer to stay cool, even after prolonged use.
4	HDMI	HDMI port	Supports high definition digital video connections.
5		USB 2.0 port	Connect to USB 2.0 devices (e.g., USB mouse, USB camera).






## Right view



#	Icon	Item	Description
1		Multi-in-1 card reader	<p>Accepts Secure Digital (SD), MultiMediaCard (MMC), Memory Stick (MS), Memory Stick PRO (MS PRO), xD-Picture Card (xD).</p> <p><b>Note:</b> Push to remove/install the card. Only one card can operate at any given time.</p>
2		Headphones/speaker/line-out jack with SPDIF support	Connects to audio line-out devices (e.g., speakers, headphones).
		Microphone-in jack	Accepts inputs from external microphones.
3		USB 2.0 port	Connects to USB 2.0 devices (e.g., USB mouse, USB camera).
4		Kensington lock slot	<p>Connects to a Kensington-compatible computer security lock.</p> <p><b>Note:</b> Wrap the computer security lock cable around an immovable object such as a table or handle of a locked drawer. Insert the lock into the notch and turn the key to secure the lock. Some keyless models are also available.</p>
5		Ethernet (RJ-45) port	Connects to an Ethernet 10/100/1000-based network.

## Base view



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

# Specifications

Operating system	<ul style="list-style-type: none"> <li>Genuine Windows Vista®</li> </ul>
Platform	<ul style="list-style-type: none"> <li>Intel® Core™2 Solo processor*</li> <li>Intel® Celeron® mobile processor*</li> <li>Mobile Intel® GS45 Express Chipset</li> <li>Intel® Wireless WiFi Link 5100*</li> <li>Acer InViLink™ Nplify™ 802.11b/g/Draft-N*</li> <li>Acer InViLink™ 802.11b/g*</li> </ul>
System memory	<ul style="list-style-type: none"> <li>Dual-Channel SDRAM support</li> <li>Up to 2 GB of DDR2 667 MHz memory, upgradeable to 4 GB using two soDIMM modules</li> </ul>
Display	<ul style="list-style-type: none"> <li>16:9 aspect ratio</li> <li>11.6" SD 1024 x 600*</li> <li>11.6" HD 1366 x 768*</li> </ul>
Graphics	<ul style="list-style-type: none"> <li>Mobile Intel® GS45 Express Chipset</li> </ul>
Communication	<ul style="list-style-type: none"> <li>Integrated Acer Crystal Eye webcam</li> <li>WWAN: UMTS/HSPA at 850/900/1900/2100 MHz and quad-band GSM/GPRS/EDGE (850/900/1800/1900 MHz)*</li> <li>WLAN: <ul style="list-style-type: none"> <li>Intel® Wireless WiFi Link 5100*</li> <li>Acer InViLink™ Nplify™ 802.11b/g/Draft-N*</li> <li>Acer InViLink™ 802.11b/g*</li> </ul> </li> <li>WPAN: Bluetooth® 2.1+Enhanced Data Rate (EDR)*</li> <li>LAN: Gigabit Ethernet; Wake-on-LAN ready</li> </ul>
Audio	<ul style="list-style-type: none"> <li>High-definition audio support</li> <li>S/PDIF (Sony/Philips Digital Interface) support for digital speakers</li> <li>MS-Sound compatible</li> <li>Built-in microphone</li> </ul>
Storage subsystem	<ul style="list-style-type: none"> <li>2.5" hard disk drive</li> <li>Multi-in-1 card reader</li> </ul>
Privacy control	<ul style="list-style-type: none"> <li>BIOS user, supervisor, HDD passwords</li> <li>Kensington lock slot</li> </ul>
Dimensions and weight	<ul style="list-style-type: none"> <li>285 (W) x 204 (D) x 22.1/30 (H) mm (11.22 x 8.03 x 0.87/1.18 inches)</li> <li>1.35 kg (2.97 lbs.)</li> </ul>

Power subsystem	<ul style="list-style-type: none"> <li>• ACPI 3.0</li> <li>• 62.16 W 5600 mAh*</li> <li>• 47.52 W 4400 mAh*</li> <li>• 3-pin 30 W AC adapter</li> <li>• ENERGY STAR®*</li> </ul>
Special keys and controls	<ul style="list-style-type: none"> <li>• 84-/85-/88-key keyboard</li> <li>• Touchpad pointing device</li> </ul>
I/O interface	<ul style="list-style-type: none"> <li>• Multi-in-1 card reader (SD/MMC/MS/MS PRO/xD)</li> <li>• USB 2.0 port</li> <li>• HDMI™ port with HDCP support</li> <li>• External display (VGA) port</li> <li>• Headphones/speaker/line-out jack with S/PDIF support</li> <li>• Microphone-in jack</li> <li>• Ethernet (RJ-45) port</li> <li>• DC-in jack for AC adapter</li> </ul>
Environment	<ul style="list-style-type: none"> <li>• Temperature: <ul style="list-style-type: none"> <li>• Operating: 5 °C to 35 °C</li> <li>• Non-operating: -20 °C to 65 °C</li> </ul> </li> <li>• Humidity (non-condensing): <ul style="list-style-type: none"> <li>• Operating: 20% to 80%</li> <li>• Non-operating: 20% to 80%</li> </ul> </li> </ul>



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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.