

Aspire 1410 Specifications		
Operating system	Genuine Windows 7 [®] Home Basic (Service Pack 1)	
	Genuine Windows Vista® Home Basic (Service Pack 1)	
CPU/chipset ¹	<pre>Intel® Celeron® processor 723/743 (1 MB L2 cache, 1.20/1.30 GHz, 800 MHz FSB, 10 W), supporting Intel® 64 architecture</pre>	
	<pre>Intel® Celeron® processor SU2300 (1 MB L2 cache, 1.20 GHz, 800 MHz FSB,10 W), supporting Intel® 64 architecture</pre>	
	Mobile Intel® GS45 Express Chipset	
System memory ¹ ,	Dual-channel DDR2 SDRAM support:	
7, -	Up to 2 GB of DDR2 667 MHz memory, upgradeable to 4 GB using two soDIMM modules (for 32-bit OS)	
Display	11.6" HD 1366 x 768 pixel resolution, high-brightness (200-nit) Acer CineCrystal™ LED-backlit TFT LCD	
	16:9 aspect ratio	
Graphics	Mobile Intel® GS45 Express Chipset with integrated 3D graphics, featuring Intel® Graphics Media Accelerator 4500MHD (Intel® GMA 4500MHD) with up to 1759 MB of Intel® Dynamic Video Memory Technology 5.0 (64 MB of dedicated video memory, up to 1695 MB of shared system memory), supporting Microsoft® DirectX® 10	
	Dual independent display support	
	16.7 million colors	
	External resolution/refresh rate:	
	• 2048 x 1536: 60 Hz	
	• 1920 x 1440: 75/60 Hz	
	• 1920 x 1080: 100/85/75/60 Hz	
	• 1856 x 1392: 75/60 Hz	
	● 1792 x 1344: 75/60 Hz	
	• 1600 x 1200: 100/85/75/60 Hz	
	• 1600 x 900: 60 Hz	
	• 1400 x 1050: 60 Hz	
	• 1366 x 768: 85/75/60 Hz	

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	• 1280 x 1024: 120/100/85/75/60 Hz
	• 1280 x 960: 85/60 Hz
	• 1280 x 768: 60 Hz
	• 1152 x 864: 100/85/75 Hz
	• 1024 x 768: 120/100/85/75/60 Hz
	• 800 x 600: 120/100/85/72/60 Hz
	• 640 x 480: 120/100/85/75/60 Hz
	MPEG-2/DVD decoding
	WMV9 (VC-1) and H.264 (AVC) decoding
	HDMI [™] (High-Definition Multimedia Interface) with HDCP (High-bandwidth Digital Content Protection) support
Audio	Optimized 2 nd Generation Dolby [®] Sound Room ^{®6} audio enhancement, featuring Dolby [®] Headphone, Dolby [®] Natural Bass and Dolby [®] Sound Space Expander
	High-definition audio support
	S/PDIF (Sony/Philips Digital Interface) ⁷ support for digital speakers
	MS-Sound compatible
	Built-in microphone
Storage	160/250 GB hard disk drive ^{1,8}
	Multi-in-1 card reader:
	 Supporting Secure Digital[™] (SD) Card, MultiMediaCard (MMC), Memory Stick[™] (MS), Memory Stick PRO[™] (MS PRO), xD-Picture Card[™] (xD)
	 Supporting storage cards with adapter: miniSD[™], microSD[™], Memory Stick Duo[™], Reduced-Size Multimedia Card (RS-MMC), Memory Stick PRO Duo[™]
Communication	Acer Video Conference ¹ , featuring:
	 Integrated Acer Crystal Eye webcam supporting enhanced Acer PrimaLite[™] technology
	Acer Video Conference Manager 4.0 software
	WLAN ^{1,3} : Acer InviLink [™] Nplify ^{™2} 802.11b/g/Draft-N Wi-Fi CERTIFIED [™] network connection, supporting Acer SignalUp [™] wireless technology
	WPAN1: Bluetooth® 2.1+EDR (Enhanced Data Rate)
	$\mathtt{WWAN}^1\colon \mathtt{UMTS/HSPA}$ at $850/900/1900/2100$ MHz and

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	quad-band GSM/GPRS/EDGE (850/900/1800/1900 MHz), upgradeable to 7.2 Mb/s HSDPA and 5.7 Mb/s HSUPA, supporting receiver diversity and equalizing at 2100 MHz (for 3G models)	
	LAN: Gigabit Ethernet, Wake-on-LAN ready	
Privacy control	BIOS user, supervisor, HDD passwords	
	Kensington lock slot	
Dimensions and weight	285 (W) x 204 (D) x 22.1/30 (H) mm (11.22 x 8.03 x 0.87/1.18 inches)	
	1.40 kg (3.08 lbs.) (non-3G SKU)	
Power	ACPI 3.0 CPU power management standard: supports Standby and Hibernation power-saving modes	
	47.52 W 4400 mAh 6-cell Li-ion battery pack:	
	• 6-hour battery life ⁹	
	3-pin 30 W AC adapter	
	ENERGY STAR® 5.0	
Special keys and controls	84-/85-/88-key full-size Acer FineTip keyboard, with inverted "T" cursor layout	
	10 function keys, four cursor keys, two Windows® keys, hotkey controls, embedded numeric keypad, international language support	
	Multi-gesture touchpad pointing device, supporting:	
	Circular-motion scrolling	
	Pinch-action zoom	
	Page flip	
	Easy-access switches with LED ¹ : Bluetooth [®] , WLAN/WWAN	
I/O ports	Multi-in-1 card reader (SD [™] , MMC, MS, MS PRO, xD)	
	Three USB 2.0 ports	
	HDMI [™] port with HDCP support	
	External display (VGA) port	
	Headphone/speaker/line-out jack with S/PDIF support	
	Microphone-in jack	
	Ethernet (RJ-45) port	
	DC-in jack for AC adapter	
Software	Acer Crystal Eye	
	Acer GridVista™	
	Acer GameZone	

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	Acer Game Console
	Acer eRecovery Management ¹
	Acer 3G Connection Manager (for 3G model only)
	Acer Video Conference Manager (VCM) 4.01
	Adobe [®] Reader [®]
	Adobe [®] Flash [®] Player 10
	Google Toolbar™
	Google Desktop™
	Google [™] Setup ¹
	eSobi ^{™1}
	My WinLocker ¹
	CyberLink [®] PowerDVD [™]
	McAfee® Internet Security Suite Trial ¹⁰
	Microsoft® Works with Office Home and Student 2007 Trial
	Microsoft® Windows Live™ Essentials Wave 3
	Orion™
Color options	Diamond black
	Sapphire blue
	Ruby red
Optional items	1 GB / 2 GB DDR2 667 MHz soDIMM module
	6-cell Li-ion battery pack
Warranty	One-year International Travelers Warranty (ITW)

Acer recommends Windows Vista® Home Premium.

- 1. Specifications vary depending on model.
- 2. Acer Nplify[™], a high-throughput wireless solution, delivers superior performance and reliable connections while enabling emerging voice, video and data applications. Wi-Fi CERTIFIED[®], it supports Acer SignalUp[™] wireless technology and is compliant with 802.11a/b/g/Draft-N and 802.11b/g standards.
- 3. Actual throughput may vary depending on network conditions and environmental factors such as network traffic or overhead, building construction and access point settings.
- $4.\ \mbox{Up to 1 GB}$ of available system memory may be allocated for system resource requirements.
- 5. Shared system memory may be allocated to support integrated graphics, depending on system memory size and other factors. Actual system memory available to the operating system will be reduced by the amount of dedicated and shared system memory utilized by the graphics solution and resources required by

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the operating environment.

- 6. Dolby® is a registered trademark of Dolby® Laboratories.
- 7. Supports 7.1-channel surround sound and 2-channel stereo output (multiple streaming).
- 8. 1 GB is 1 billion bytes. Actual formatted capacity is less and may vary depending on preloaded materials and operating environment. Acer eRecovery Management utilizes up to 10 GB of the stated hard disk capacity as dedicated backup space.
- 9. Your computer's battery life may vary depending on product specifications, computer settings, and applications or features launched. The listed battery life is for individual battery packs tested with MobileMark 2007 in productivity test mode and with wireless connection on. All batteries' maximum capacity will diminish with time and use.
- 10. Trial periods vary depending on the geographic region and specifications: 365-day trial for China, Hong Kong (Simplified Chinese and Traditional Chinese OS models), Taiwan and Singapore; 60-day trial for other regions.

In a continuing effort to improve the quality of our products, information in this document is subject to change without notice. Images shown are only representations of some of the configurations available for this model. Availability may vary depending on region.

As a phenomenon known to thin-film transistors (TFTs), liquid crystal displays (LCDs) commonly exhibit a small number of discoloration dots, as so-called "non-conforming pixels." This phenomenon is a limitation of TFT LCD technology, not a product defect, and as such is not covered by Acer's warranty.

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About Acer

Since its founding in 1976, Acer has constantly pursued the goal of breaking the barriers between people and technology. Focused on marketing its brand-name IT products around the globe, Acer ranks as the world's No. 3 vendor for total PCs and No. 2 for notebooks, with the fastest growth among the top-five players. A profitable and sustainable Channel Business Model is instrumental to Acer's continued growth, while the successful mergers of Gateway and Packard Bell complete the company's global footprint by strengthening its presence in the U.S. and enhancing its strong position in Europe. The Acer Group employs more than 6,000 people worldwide. 2008 revenues reached US\$16.65 billion. See www.acer.com for more information.





















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