

Acer recommends Windows 8.

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Aspire U

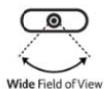
U5-620

The Best All-in-One to Keep in Touch

- Skype™¹ without boundaries
- Radiant touch
- Adapts to every angle



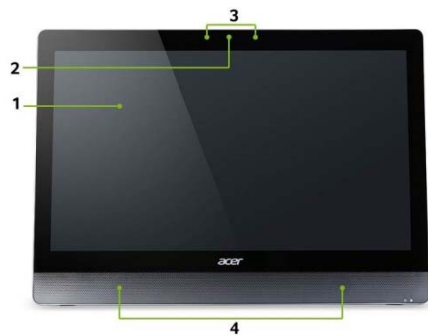
1. The Aspire U5-620 is currently in the process of Skype™ certification, which is expected in August 2014.



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Aspire U5-620

SPECIFICATIONS



Product views	1 23" Full HD, IPS LED-backlit LCD 2 Two built-in microphones 3 Full HD webcam 4 Two front-facing speakers 5 Hinge/stand 6 Power switch 7 TV-in	8 Kensington lock slot 9 USB 2.0 port 10 HDMI-out port 11 Ethernet (RJ-45) port 12 USB 2.0 port 13 USB 2.0 port	14 USB 3.0 port 15 USB 3.0 port 16 SD Card reader 17 HDMI-in port 18 Audio combo jack 19 Optical drive
Operating system^{1,2}	Windows 8.1 64-bit		
CPU and chipset¹	Intel® Core™ i7-4712MQ processor with Intel® HD Graphics 4600 Intel® Core™ i7-4702MQ processor with Intel® HD Graphics 4600 Intel® Core™ i5-4210M processor with Intel® HD Graphics 4600 Chipset: Intel® HM86 Express		Intel® Core™ i5-4200M processor with Intel® HD Graphics 4600 Intel® Core™ i3-4100M processor with Intel® HD Graphics 4600 Intel® Core™ i3-4000M processor with Intel® HD Graphics 4600
Memory^{1,3,4}	2 GB / 4 GB / 8 GB DDR3 1600 MHz soDIMM Up to 16 GB of dual-channel DDR3 1600 MHz		
Storage^{1,5}	Hard disk drive: • 1 TB 2.5-inch 5400 RPM hybrid hard disk with 8 GB single-level cell Solid State Drive • 500 GB / 1 TB 5400 RPM, 9.5 mm high		
Optical media drive	6X Blu-ray Disc™ re-writeable, 9.0 mm slim, tray-load 8X Super-Multi drive, 9.0 mm slim, tray-load M-DISC Ready™		
Graphics¹	NVIDIA® GeForce® GTX 850M, 2 GB DDR3		
Display¹	Touch support: Y Size (Inches): 23 Display max resolution: 1920 x 1080 Backlight: LED	Viewing angle: 178° Brightness (cd/m2): 250 nits Aspect ratio: 16:9	Panel technology: IPS Response time: 16 ms Color saturation (NTSC): 72% Multi-touch input points: 10; with anti-fingerprint coating Tilt: 10° to 90°
Audio	Dolby® Digital Plus® Home Theater	Built-in stereo speakers	
Webcam	Video conferencing: Integrated 2.0 MP Full HD high-sense webcam		
Communication	WLAN: 802.11a/b/g/n/ac wireless LAN and Bluetooth® 4.0 LE		LAN: Gigabit Ethernet
TV tuner	Dual digital DVB-T		
Expansion slot	2x Mini PCI Express® slots		
Windows Store Apps⁷	In-House • Acer Explorer		
Windows Desktop Apps⁷	In-House • Acer Screen Grasp • Acer Touch Tools		
Dimensions	35 (W) x 398 (D) x 560 (H) mm (1.38 x 15.67 x 22.05 inches)		
Hinge	Tiltable from 10° to 90° (lay-flat)		
Power supply and adapter	3-pin 135 W AC adapter	3-pin 90 W AC adapter	
System compliance	RoHS, PC2001		
Options and accessories	Wireless (2.4 GHz RF) keyboard and mouse		
Certification	BSMI, CE, CB, FCC		

- Specifications vary depending on model.
- 64-bit software is required to enjoy the advantages of 64-bit processing.
- A 64-bit operating system is required to enjoy the ultimate performance of 4 GB or higher memory.
- Memory speed may vary, depending on the CPU, chipset or memory fitted.
- 1 GB is 1 billion bytes, 1 TB is 1000 GB. Actual formatted capacity is less and may vary depending on preloaded materials and operating environment. Recovery Management uses a portion of the stated hard disk capacity as dedicated backup space.
- Total available graphics memory comprises dedicated video memory, system memory, and shared system memory. This figure will vary depending on system memory, installed drivers, BIOS settings and other factors.
- Dolby® is a registered trademark of Dolby® Laboratories. Dolby® Home Theater® is a trademark of Dolby® Laboratories.
- Bundled software may vary depending on hardware configuration, OS and regional availability.

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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