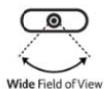# *Aspire* U

U5-620

The Best All-in-One to Keep in Touch
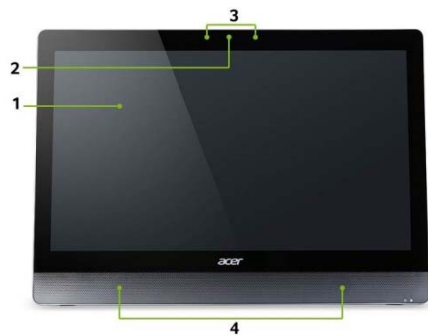
- Skype™1 without boundaries

- 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.

Aspire U5-620   SPECIFICATIONS

Product views						
	1	23" Full HD, IPS LED-backlit LCD	8	Kensington lock slot	14	USB 3.0 port
	2	Two built-in microphones	9	USB 2.0 port	15	USB 3.0 port
	3	Full HD webcam	10	HDMI-out port	16	SD Card reader
	4	Two front-facing speakers	11	Ethernet (RJ-45) port	17	HDMI-in port
	5	Hinge/stand	12	USB 2.0 port	18	Audio combo jack
	6	Power switch	13	USB 2.0 port	19	Optical drive
	7	TV-in				

Operating system[1,2]	Windows 8.1 64-bit
CPU and chipset[1]	Intel® Core™ i7-4712MQ processor with Intel® HD Graphics 4600 Intel® Core™ i5-4200M processor with Intel® HD Graphics 4600 Intel® Core™ i7-4702MQ processor with Intel® HD Graphics 4600 Intel® Core™ i3-4100M processor with Intel® HD Graphics 4600 Intel® Core™ i5-4210M processor with Intel® HD Graphics 4600 Intel® Core™ i3-4000M processor with Intel® HD Graphics 4600 **Chipset:** Intel® HM86 Express
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™
Graphics[1]	NVIDIA® GeForce® GTX 850M, 2 GB DDR3
Display[1]	Touch support: Y Viewing angle: 178° Panel technology: IPS Multi-touch input points: 10; with anti-fingerprint coating Size (Inches): 23 Brightness (cd/m2): 250 nits Response time: 16 ms Tilt: 10° to 90° Display max resolution: 1920 x 1080 Aspect ratio: 16:9 Color saturation (NTSC): 72% Backlight: LED
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 Apps[7]	**In-House** • Acer Explorer
Windows Desktop Apps[7]	**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

1. Specifications vary depending on model.
2. 64-bit software is required to enjoy the advantages of 64-bit processing.
3. A 64-bit operating system is required to enjoy the ultimate performance of 4 GB or higher memory.
4. Memory speed may vary, depending on the CPU, chipset or memory fitted.
5. 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.

6. 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.
7. Dolby® is a registered trademark of Dolby® Laboratories. Dolby® Home Theater® is a trademark of Dolby® Laboratories.
8. Bundled software may vary depending on hardware configuration, OS and regional availability.

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