Aspire A715-72G Specifications (v8-0-7)

Category		Description	Footnotes
Operating system	1	Windows 10 Home 64-bit	2
CPU and chipset	1	**Intel® Core™ i7-8750H** processor (9 MB Smart Cache, 2.2 GHz with Turbo Boost up to 4.1 GHz, DDR4, 45 W) **Intel® Core™ i5-8300H** processor (8 MB Smart Cache, 2.3 GHz with Turbo Boost up to 4.0 GHz, DDR4, 45 W) Intel® HM370 Mobile PCH chipset	
Memory	1, 3, 4	Dual-channel DDR4 SDRAM support: • Up to 16 GB of DDR4 system memory, upgradable to 32 GB using two soDIMM modules	4, 5
Display		15.6" display with IPS (In-Plane Switching) technology, Full HD 1920 x 1080, Acer ComfyView™ LED-backlit TFT LCD 16:9 aspect ratio Wide viewing angle up to 170 degrees Ultra-slim design Mercury free, environment friendly 15.6" Full HD 1920 x 1080, high-brightness Acer ComfyView™ LED-backlit TFT LCD 16:9 aspect ratio Ultra-slim design Mercury free, environment friendly	6
Graphics	1	**NVIDIA® GeForce® GTX 1050 Ti** with 4 GB of dedicated GDDR5 VRAM, supporting NVIDIA® CUDA™, PhysX™, PureVideo® HD technology, GPU Battery Boost technology, ShadowPlay technology, GameStream technology, Multi-Frame sampled Anti-Aliasing (MFAA), Dynamic Super Resolution (DSR), Voxel Global Illumination (VXGI). Microsoft® DirectX® 12, OpenGL® 4.5, OpenCL™ 1.1 **NVIDIA® GeForce® GTX 1050** with 4 GB of dedicated GDDR5 VRAM, supporting NVIDIA® CUDA™, PhysX™, PureVideo® HD technology, GPU Battery Boost technology, ShadowPlay technology, GameStream technology, Multi-Frame sampled Anti-Aliasing (MFAA), Dynamic Super Resolution (DSR), Voxel Global Illumination (VXGI). Microsoft® DirectX® 12, OpenGL® 4.5, OpenCL™ 1.1	
Audio		• Acer TrueHarmony technology for lower distortion, wider frequency range, headphone-like audio and powerful sound • Built-in digital microphone • Compatible with Cortana with Voice	7

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	• Certified for Skype for Business • Two built-in stereo speakers • Optimized Dolby® Audio Premium® sound enhancement, featuring Surround Virtualizer (for headphones and built-in speakers), Dialogue Enhancer, Volume Maximizer, and Bass Enhancer.	
Storage	**Solid state drive** • 128 / 256 / 512 GB, SATA 6 Gb/s • 256 GB / 512 GB, PCIe Gen3 8 Gb/s up to 4 lanes, NVMe **Hard disk drive** • 500 GB / 1 TB / 2 TB 2.5-inch 5400 RPM **Card reader** • SD™ / SDXC™ card reader (accepts cards up to 128 GB capacity)	1, 8 1, 8 9
Webcam [1]	**Video conferencing** HD webcam with: • 1280 x 720 resolution • 720p HD audio/video recording	
Wireless and networking [1]	**WLAN** • Intel® Wireless-AC 9560, 802.11a/b/g/n/ac wireless LAN • Dual Band (2.4 GHz and 5 GHz) • 2x2 MU-MIMO technology • Supports Bluetooth® 5.0 • 802.11a/b/g/n/ac wireless LAN • Operates at 2.4 GHz and 5 GHz • 2x2 MU-MIMO technology **WPAN** • Bluetooth® 4.1 **LAN** • Gigabit Ethernet, Wake-on-LAN ready	 1
Security	Firmware Trusted Platform Module (TPM) solution BIOS user, supervisor, HDD passwords Kensington lock slot	
Dimensions and weight [10, 11]	**Dimensions** • 381.6 (W) x 262.8 (D) x /23.95 (H) mm (15.02 x 10.35 x /0.94 inches) **Weight** • 2.35 kg (5.18 lbs.) with 4-cell battery pack	
Power adapter and battery	**Power adapter** 3-pin 135 W AC adapter: • 148 x 75.5 x 25.4 mm • 480 g with 180 cm DC cable **Battery** • 48 Wh 3220 mAh 15.2 V 4-cell Li ion battery pack Battery life: Up to 7 hours (based on MobileMark® 2014 test results)	 12

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	ACPI 5.0 CPU power management standard: supports Standby and Hibernation power-saving modes	
Input and control	**Keyboard** 103-/104-/107-key FineTip backlit keyboard with independent standard numeric keypad, international language support and power button **TouchPad** Multi-gesture secure touchpad, supporting two-finger scroll; pinch; gestures to open Cortana, Action Center, multitasking; Fingerprint application commands • Windows Hello Certification • Microsoft Precision Touchpad certification	
Input and output	USB Type-C™ port: USB 3.1 Gen 1 (up to 5 Gbps) USB 3.0 port featuring power-off USB charging Two USB 2.0 ports SD™ Card reader HDMI® 2.0 port with HDCP support 3.5 mm headphone/speaker jack, supporting headsets with built-in microphone Ethernet (RJ-45) port	
Windows Store Apps 13	**Productivity** • Cyberlink® PhotoDirector 8 • Cyberlink® PowerDirector 14 **Tools** • MS Remote Desktop • MS Translator	
Windows Desktop Apps 13	**Content** • Audio & Video Studio • LiTV • Netflix • QQ Live • Stagelight **Games** • Simple Mahjong • Simple Solitaire • Spades • WildTangent Games **In-House** • Acer Care Center • Acer Collection • Acer Configuration Manager • Acer Product Registration • Quick Access **Security** • Norton™ Internet Security	

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	Tools	
	• Dashlane	
Warranty	One-year International Travelers Warranty (ITW)	

Acer recommends Windows.

1. Specifications vary depending on model.
2. 64-bit software is required to enjoy the advantages of 64-bit processing.
3. Shared system memory may be allocated to support graphics, depending on system memory size and other factors. Actual system memory available to the operating system will be reduced by any memory used by the graphics solution and resources required by the operating environment.
4. Memory speed may vary, depending on the CPU, chipset or memory fitted.
5. A 64-bit operating system is required to enjoy the ultimate performance of 4 GB or higher memory.
6. All brands and product names mentioned herein include trademarks of their respective companies and are used solely to describe or identify the products.
7. Dolby® is a registered trademark of Dolby® Laboratories. Dolby Audio® and Dolby Audio Premium® are trademarks of Dolby® Laboratories.
8. 1 GB is 1 billion bytes. Actual formatted capacity is less and may vary depending on preloaded materials and operating environment. Acer Recovery Management uses a portion of the stated hard disk capacity as dedicated backup space.
9. 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.
10. Minor variations in system dimensions are possible due to the manufacturing process.
11. Weight may vary depending on product configuration, vendor components, manufacturing variability, and selected options.
12. Listed battery life is based on MobileMark 2014® productivity mode testing with wireless on. Details of MobileMark 2014 testing are available at www.bapco.com. Battery life rating is for comparison purposes only. Actual battery life varies by model, configuration, application, power management settings, operating conditions, and features used. A battery's maximum capacity decreases with time and use.
13. Bundled software may vary depending on hardware configuration, OS and regional availability.

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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Founded in 1976, Acer is now one of the world's top ICT companies and has a presence in over 160 countries. As Acer looks into the future, it is focused on enabling a world where hardware, software and services will fuse with one another to open up new possibilities for consumers and businesses alike. From service-oriented technologies to the Internet of Things to gaming and virtual reality, Acer's

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7,000+ employees are dedicated to the research, design, marketing, sale, and support of products and solutions that break barriers between people and technology. Please visit www.acer.com for more information.

Appendix

v3-0-3 (Ver. 2)

Wireless and networking

v4-0-4 (Ver. 3)

Storage

v6-0-6 (Ver. 4)

Security

v7-0-6 (Ver. 5)

Security

v8-0-7 (Ver. 6)

Security

Privacy control