Aspire 5

- 8th Gen Intel® Core™ Processor
- NVIDIA® GeForce® MX150
- Acer TrueHarmony™
- Full High-Definition Color

Windows

DDR4
Faster memory speed

2TB HDD

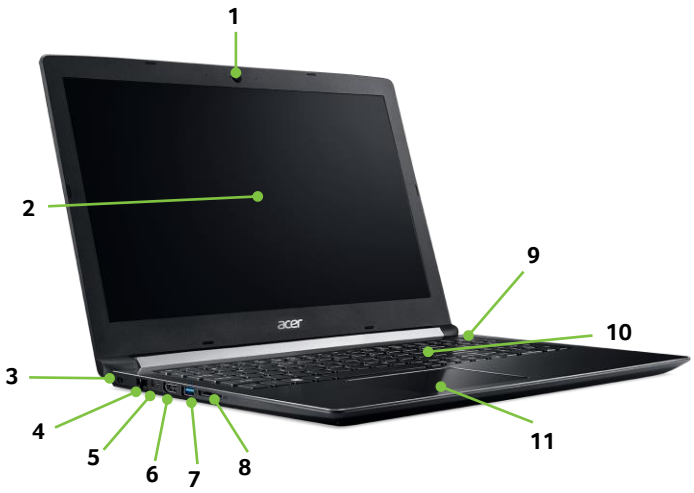
TrueHarmony™

X2
Dual Digital Mic

802.11ac
Faster wireless

USB 3.0
Power-off USB charging

SPECIFICATIONS — Aspire 5 — A515-51G / A515-51



Product views	**1.** Webcam **2.** 15.6" display **3.** Kensington lock slot **4.** Ethernet (RJ-45) port	**5.** USB Type-C port **6.** HDMI® port **7.** USB 3.0 port **8.** SD™ card slot	**9.** Power key **10.** Keyboard **11.** Touchpad **12.** Headset/speaker jack	**13.** Two USB 2.0 ports **14.** DC-in jack for power adapter
Operating system[1, 2]	**Windows 10 Home 64-bit**			
CPU and chipset[1]	**Intel® Core™ i7-8550U** processor **Intel® Core™ i7-7500U** processor	**Intel® Core™ i5-8250U** processor **Intel® Core™ i5-7200U** processor	**Intel® Core™ i3-7100U** processor **Intel® Core™ i3-6006U** processor	
Memory[1, 3, 4]	Dual-channel DDR4 SDRAM support • 4 GB of onboard DDR4 system memory • Up to 20 GB of DDR4 system memory.			
Display[5]	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	15.6" HD 1366 x 768 resolution, high-brightness Acer ComfyView™ LED-backlit TFT LCD • 16:9 aspect ratio • Ultra-slim design • Mercury free, environment friendly	15.6" HD 1366 x 768 resolution, high-brightness Acer CineCrystal™ LED-backlit TFT LCD • 16:9 aspect ratio • Ultra-slim design • Mercury free, environment friendly
Graphics[1, 6]	**NVIDIA® GeForce® MX150** (A515-51G only) **NVIDIA® GeForce® 940MX** (A515-51G only)		**Intel® UHD Graphics 620** (A515-51 only) **Intel® HD Graphics 620** (A515-51 only) **Intel® HD Graphics 520** (A515-51 only)	
Audio	Two built-in stereo speakers Built-in digital microphone			
Storage[1, 7]	• SD™ / SDXC™ card reader (accepts cards up to 128 GB capacity) • 2 TB / 1 TB / 500 GB 2.5-inch 5400 RPM • 256 / 128 GB, SATA 6 Gb/s			
Webcam[1]	**Video conferencing** • High dynamic range imaging (HDR) **HD webcam with:** • 1280 x 720 resolution • 720p HD audio/video recording			
Wireless and networking[1]	**WLAN** • Intel® Dual Band Wireless-AC, 802.11ac/a/b/g/n wireless LAN with Acer Nplify™, featuring MIMO technology **WPAN:** • Bluetooth® 4.0 **LAN:** • Gigabit Ethernet, Wake-on-LAN ready			
Privacy control[1]	BIOS user, supervisor, HDD passwords Kensington lock slot			
Dimensions and weight[8]	**Dimensions** • 381.6 (W) x 263 (D) x 21.6 (H) mm (15.02x 10.35x 0.85 inches)		**Weight** • 2.2 kg (4.85lbs.) with 4-cell battery pack	
Power adapter and battery[9]	**Power adapter** • 3-pin 65 W AC adapter: • 3-pin 45 W AC adapter (A515-51 only)		**Battery:** • 48 Wh 3220 mAh 15.2 V 4-cell Li-ion battery Battery life up to 7 hours for models with Full HD Panel	
Input and control	**Keyboard:** 103-/104-/107-key FineTip backlit keyboard with independent standard numeric keypad, international language support, power button 103-/104-/107-key FineTip keyboard with independent standard numeric keypad, international language support, power button **Media Keys:** • Media control keys (printed on keyboard): play/pause, stop, previous, next, volume up, volume down **Touchpad:** Multi-gesture touchpad, supporting two-finger scroll; pinch; gestures to open Cortana, Action Center, multitasking; application commands • Microsoft Precision Touchpad certification			
Windows Desktop apps[10]	• Acer Care Center • Acer Portal	• abPhoto • abFiles	• Quick Access • Office 2016	
Options and accessories	3-pin 65 W AC adapter 3-pin 45 W AC adapter (A515-51 only)			
Warranty	One-year International Travelers Warranty (ITW)			

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. All brands and product names mentioned herein include trademarks of their respective companies and are used solely to describe or identify the products.
6. Resolution/refresh rates depend on display capability and color/depth settings.
7. 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.
8. Weight may vary depending on product configuration, vendor components, manufacturing variability, and selected options.
9. 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.
10. 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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Established in 1976, Acer is a hardware + software + services company dedicated to the research, design, marketing, sale, and support of innovative products that enhance people's lives. Acer's product offerings include PCs, displays, projectors, servers, tablets, smartphones and wearables. It is also developing cloud solutions to bring together the Internet of Things. Acer is celebrating its 40th anniversary in 2016 and is one of the world's top 5 PC companies. It employs 7,000 people worldwide and has a presence in over 160 countries. Please visit www.acer.com for more information.