



acer

# PERFECTLY POWERFUL

## Aspire 7

- 7<sup>th</sup> Gen Intel® Core™ Processors \*
- NVIDIA® GTX 1060 \*
- Full High-Definition Color
- Dolby Audio™ Premium

\* Specifications may vary depending on model and/or region.



Faster  
memory speed



802.11ac  
Faster wireless



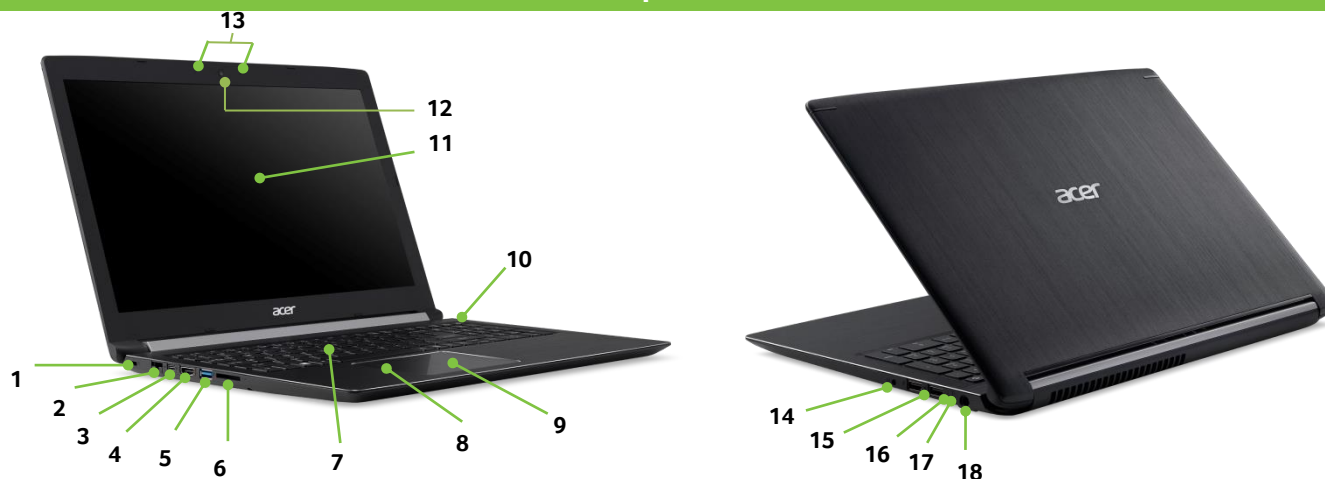
Up to 2X Faster  
Wireless



Acer TrueHarmony™



Dual Digital Mic



|   |   |  |  |
|---|---|--|--|
| <b>Product views</b>                            | 1. Kensington lock slot<br>2. Ethernet (RJ-45) port<br>3. USB Type-C port<br>4. HDMI® port<br>5. USB 3.0 port with power charging<br>6. SD Card reader  | 7. Keyboard<br>8. Fingerprint reader<br>9. Touchpad<br>10. Power button<br>11. 17.3" LCD display<br>12. Webcam   | 13. Dual digital Microphone<br>14. Headset/speaker jack<br>15. Two USB 2.0 ports<br>16. Power indicator<br>17. Battery indicator<br>18. Power connector (DC-in)  |
| <b>Operating system<sup>1,2</sup></b>           | <b>Windows 10 Home 64-bit</b>   |  |  |
| <b>CPU and chipset<sup>1</sup></b>              | Intel® Core™ i7-7700HQ processor<br>Intel® Core™ i5-7300HQ processor<br>Intel® HM175 Mobile PCH chipset   |  |  |
| <b>Memory<sup>1,3,4,5</sup></b>                 | Dual-channel DDR4 SDRAM support<br>• Up to 16 GB of DDR4 system memory, upgradable to 32 GB using two soDIMM modules  |  |  |
| <b>Display<sup>6</sup></b>                      | 17.3" display with IPS (In-Plane Switching) technology, Full HD 1920 x 1080, high-brightness(300nits) Acer ComfyView™ LED-backlit TFT LCD<br>• 16:9 aspect ratio, NTSC 72%<br>• Wide viewing angle up to 170 degrees<br>• Slim design<br>• Mercury free, environment friendly   | 17.3" Full HD 1920 x 1080 resolution, high-brightness Acer ComfyView™ LED-backlit TFT LCD<br>• 16:9 aspect ratio<br>• Mercury free, environment friendly |  |
| <b>Graphics<sup>1</sup></b>                     | NVIDIA® GeForce® GTX 1060 with 6 GB of dedicated GDDR5 VRAM<br>NVIDIA® GeForce® GTX 1050 Ti with 4 GB of dedicated GDDR5 VRAM   |  |  |
| <b>Audio<sup>7</sup></b>                        | Acer TrueHarmony technology<br>Built-in digital microphone<br>Compatible with Cortana with Voice  |  |  |
| <b>Storage<sup>1,8</sup></b>                    | Solid state drive:<br>• 512 GB / 256 GB / 128 GB, SATA 6 Gb/s<br>• 512 GB / 256 GB, PCIe Gen3 8 Gb/s up to 4 lanes, NVMe<br>Hard disk drive: 2 TB / 1 TB / 500GB 2.5-inch 5400 RPM<br>Card reader: SD™/SDXC™ card reader  |  |  |
| <b>Webcam<sup>1</sup></b>                       | HD camera with 1280 x 720 resolution, 720p HD audio/video recording   |  |  |
| <b>Wireless and networking<sup>1</sup></b>      | <b>WLAN:</b><br>• Acer InViLink™ Nplify™ 802.11a/b/g/n/ac wireless LAN<br>• Operates at 2.4 GHz and 5 GHz<br>• 2x2 MIMO technology<br><b>WPAN:</b> Bluetooth® 4.0<br><b>LAN:</b> Gigabit Ethernet, Wake-on-LAN ready  |  |  |
| <b>Privacy control<sup>1</sup></b>              | BIOS user, supervisor, HDD passwords<br>Kensington lock slot  |  |  |
| <b>Dimensions and weight<sup>9</sup></b>        | <b>Dimensions:</b> 423.32 (W) x 289.91 (D) x 28.25 (H) mm (16.67 x 11.41 x 1.11 inches)<br><b>Weight:</b> 3.04kg (6.7 lbs.) with 4-cell battery pack  |  |  |
| <b>Power adapter and battery<sup>9,10</sup></b> | ACPI 5.0 CPU power management standard: supports Standby and Hibernation power-saving modes<br><b>Power adapter:</b><br>• 3-pin 135 W AC adapter<br>• 3-pin 180 W adapter<br><b>Battery:</b> 48 Wh 3220 mAh 15.2 V 4-cell Li-ion battery pack<br>Battery life up to 6 hours   |  |  |
| <b>Input and control</b>                        | <b>Keyboard:</b> 103-/104-/107-key FineTip backlit keyboard with independent standard numeric keypad, international language support, power button<br><b>Touchpad:</b> Multi-gesture secure touchpad, supporting two-finger scroll; pinch; gestures to open Cortana, Action Center, multitasking; Fingerprint application commands<br>• Windows Hello Certification<br>• Microsoft Precision Touchpad certification |  |  |
| <b>Windows Desktop apps<sup>11</sup></b>        | • Acer Care Center<br>• Quick Access<br>• Microsoft Office 2016 PIPIC Premium Home & Business<br>• Microsoft Office 2016 PIPIC Premium Personal<br>• Office 2016  |  |  |
| <b>Warranty</b>                                 | One-year International Travelers Warranty (ITW)   |  |  |
| 1.  | Specifications vary depending on model.   | 8.   | 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.  |
| 2.  | 64-bit software is required to enjoy the advantages of 64-bit processing.   | 9.   | Weight may vary depending on product configuration, vendor components, manufacturing variability, and selected options.  |
| 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.   | 10.  | 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 |
| 4.  | Memory speed may vary, depending on the CPU, chipset or memory fitted.  | 11.  | Bundled software may vary depending on hardware configuration, OS and regional availability  |
| 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.   |  |  |

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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