# *Aspire* 3

Windows 10

Faster memory speed

802.11ac
Faster wireless

Data Access

Precision Touchpad

180-Degree lay flat

Narrow Bezel

1920 × 1080 FHD

BlueLightShield™

# SPECIFICATIONS Aspire 3 A315-34

| | | | | |
|---|---|---|---|---|
| **Product views** | **1.** Webcam<br>**2.** 15.6" display<br>**3.** DC-in jack for power adapter | **4.** Ethernet (RJ-45) port<br>**5.** HDMI® port<br>**6.** USB 2.0 and USB 3.1 ports | **7.** Touchpad<br>**8.** Power button<br>**9.** Keyboard | **10.** Headset/speaker jack<br>**11.** USB 2.0 port<br>**12.** Kensington lock slot |
| **Operating system**[1, 2] | **Windows 10 Home 64-bit** | | | |
| **CPU and chipset**[1] | **Intel® Celeron®** quad-core processor **N4100**<br>**Intel® Celeron®** dual-core processor **N4000**<br>**Intel® Pentium® Silver N5000** processor | | | |
| **Memory**[1, 3, 4] | DDR4 SDRAM support<br>• 4 GB of single-channel, onboard DDR4 system memory<br>• Up to 8 GB of dual-channel DDR4 system memory | | | |
| **Display**[5] | 15.6" Full HD 1920 x 1080, high-brightness Acer ComfyView™ LED-backlit TFT LCD<br>• 16:9 aspect ratio<br>• Ultra-slim design<br>• Mercury free, environment friendly | | 15.6" HD 1366 x 768 resolution, high-brightness Acer ComfyView™ LED-backlit TFT LCD<br>• 16:9 aspect ratio<br>• Ultra-slim design<br>• Mercury free, environment friendly | |
| **Graphics**[1,] | **Intel® UHD Graphics 605** | | **Intel® UHD Graphics 600** | |
| **Audio** | Two built-in stereo speakers<br>Built-in digital microphone | | | |
| **Storage**[1, 6] | **Solid state drive:**<br>• 256 / 128 GB, SATA 6 Gb/s | | **Hard disk drive:**<br>• 1 TB / 500 GB 2.5-inch 5400 RPM | |
| **Webcam**[1] | **Acer webcam with** 640 x 480 resolution | | | |
| **Wireless and networking**[1] | **WLAN:**<br>• 802.11 a/b/g/n/ac wireless LAN<br>• Operates at 2.4 GHz and 5 GHz | | **WPAN:**<br>• Bluetooth® 4.1<br>**LAN:**<br>• Gigabit Ethernet, Wake-on-LAN ready | |
| **Security** | Firmware Trusted Platform Module (TPM) solution<br>BIOS user, supervisor, HDD passwords, Kensington lock slot | | | |
| **Dimensions and weight**[7, 8] | **Dimensions:**<br>• 363.4 (W) x 250.5 (D) x 19.9 (H) mm (14.31 x 9.86 x 0.78 inches) | | **Weight:**<br>• 1.9 kg (4.19 lbs.) with 2-cell battery pack | |
| **Power adapter and battery**[9] | **Power adapter:**<br>• 3-pin 45 W AC adapter: | | **Battery:**<br>• 37 Wh 4810 mAh 7.7 V 2-cell Li-ion battery (for models with HD Panel) Battery life up to 9.5 hours<br>• ACPI 5.0 CPU power management standard: supports Standby and Hibernation power-saving modes | |
| **Input and control** | **Keyboard:**<br>103-/104-/107-key FineTip keyboard with independent standard numeric keypad, international language support, power button<br>**Touchpad:**<br>Multi-gesture touchpad, supporting two-finger scroll; pinch; gestures to open Cortana, Action Center, multitasking; application commands<br>• Microsoft Precision Touchpad certification<br>• Moisture resistant | | | |
| **Windows Desktop apps**[10] | • Acer Care Center<br>• Acer Configuration Manager | • Quick Access<br>• Norton™ Internet Security | • Acer Product Registration | |
| **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. 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. Acer Recovery Management uses a portion of the stated hard disk capacity as dedicated backup space.
7. Minor variations in system dimensions are possible due to the manufacturing process.
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.
© 2019. All rights reserved.
Microsoft and Windows are registered trademarks of Microsoft Corporation.
Ultrabook, Celeron, Celeron Inside, Core Inside, Intel, Intel Logo, Intel Atom, Intel Atom Inside, Intel Core, Intel Inside, Intel Inside Logo, Intel vPro, Itanium, Itanium Inside, Pentium, Pentium Inside, vPro Inside, Xeon, Xeon Phi, Xeon Inside, and Intel Optane are trademarks of Intel Corporation or its subsidiaries in the U.S. and/or other countries.

**About Acer**

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 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.