

acer



Aspire 3

 Windows 10



Faster
memory speed



802.11ac
Faster wireless



Data Access



Precision Touchpad



180-Degree lay flat



1920
x1080
FHD

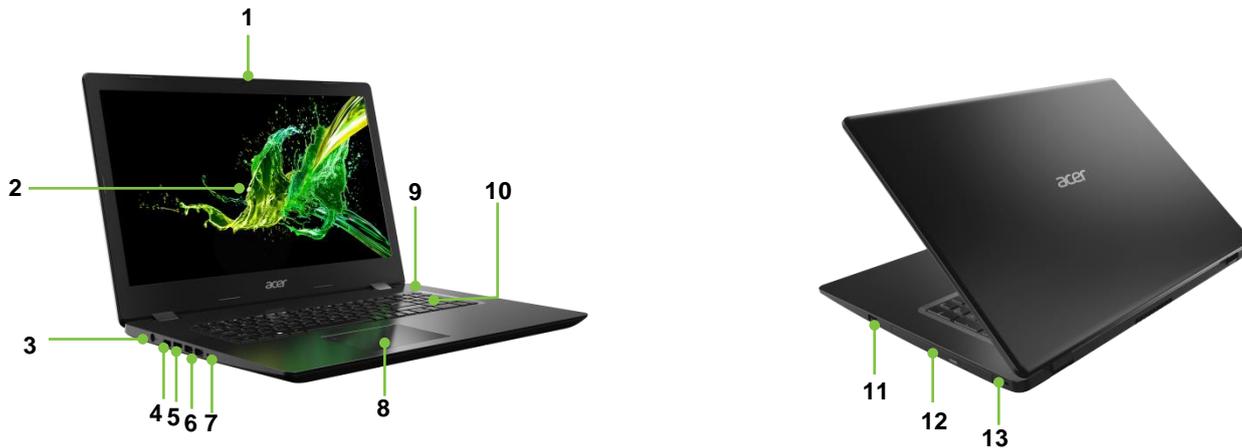


BlueLightShield™

SPECIFICATIONS

Aspire 3

A317-51-35HW



Product views	<ol style="list-style-type: none"> Webcam 17.3" display DC-in jack for power adapter Ethernet (RJ-45) port HDMI® port USB 2.0 and USB 3.1 ports Headset/speaker jack Touchpad Power button Keyboard USB 2.0 port Optical drive (optional) Kensington lock slot
Operating system¹	Windows 10 Home 64-bit
CPU and chipset¹	Intel® Core™ i3-8145U
Memory^{1,3,4,5}	8GB Dual-channel DDR4 SDRAM support <ul style="list-style-type: none"> Up to 12 GB of DDR4 system memory
Display⁶	17.3" HD+ 1600 x 900 resolution, high-brightness Acer CineCrystal™ LED-backlit TFT LCD <ul style="list-style-type: none"> 16:9 aspect ratio 60% color gamut Slim design Mercury free, environment friendly
Graphics¹	Intel® UHD Graphics 620
Audio	Two built-in stereo speakers Built-in digital microphone
Storage^{1,7}	Hard disk drive: 1 TB 2.5-inch 5400 RPM
Optical media drive¹	8X DVD-Writer double-layer drive
Webcam¹	Acer webcam with 640 x 480 resolution
Wireless and networking¹	WLAN: <ul style="list-style-type: none"> 802.11 a/b/g/n/ac wireless LAN Operates at 2.4 GHz and 5 GHz 1 x 1 MU-MIMO technology WPAN: <ul style="list-style-type: none"> Bluetooth® 4.2 LAN: <ul style="list-style-type: none"> Gigabit Ethernet, Wake-on-LAN ready
Security	BIOS user, supervisor, HDD passwords, Kensington lock slot
Dimensions and weight^{8,9}	Dimensions: <ul style="list-style-type: none"> 419.5 (W) x 289.5 (D) x 24.65 (H) mm (16.52 x 11.4 x 0.97 inches) Weight: <ul style="list-style-type: none"> 2.7 kg (5.95 lbs.) with 2-cell battery pack
Power adapter and battery¹⁰	Power adapter: <ul style="list-style-type: none"> 3-pin 45 W AC adapter Battery: <ul style="list-style-type: none"> 36.7 Wh 2-cell Li-ion
Input and control	Keyboard: 103-/104-/107-key Fine-Tip keyboard with independent standard numeric keypad, international language support, power button Touchpad: Multi-gesture touchpad, supporting two-finger scroll; pinch; gestures to open Cortana, Action Center, multitasking; application commands <ul style="list-style-type: none"> Microsoft Precision Touchpad certification Moisture resistant Media Keys: Media control keys (printed on keyboard): play/pause, stop, previous, next, volume up, volume down
Warranty	One-year International Travelers Warranty (ITW)
Model/PN/UPC	A317-51-35HW / NX.HEMAA.003 / 193199385055
<ol style="list-style-type: none"> Specifications vary depending on model. 64-bit software is required to enjoy the advantages of 64-bit processing. 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. Memory speed may vary, depending on the CPU, chipset or memory fitted. A 64-bit operating system is required to enjoy the ultimate performance of 4 GB or higher memory. All brands and product names mentioned herein include trademarks of their respective companies and are used solely to describe or identify the products. 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. Minor variations in system dimensions are possible due to the manufacturing process. Weight may vary depending on product configuration, vendor components, manufacturing variability, and selected options. 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. 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.

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