

acer

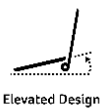


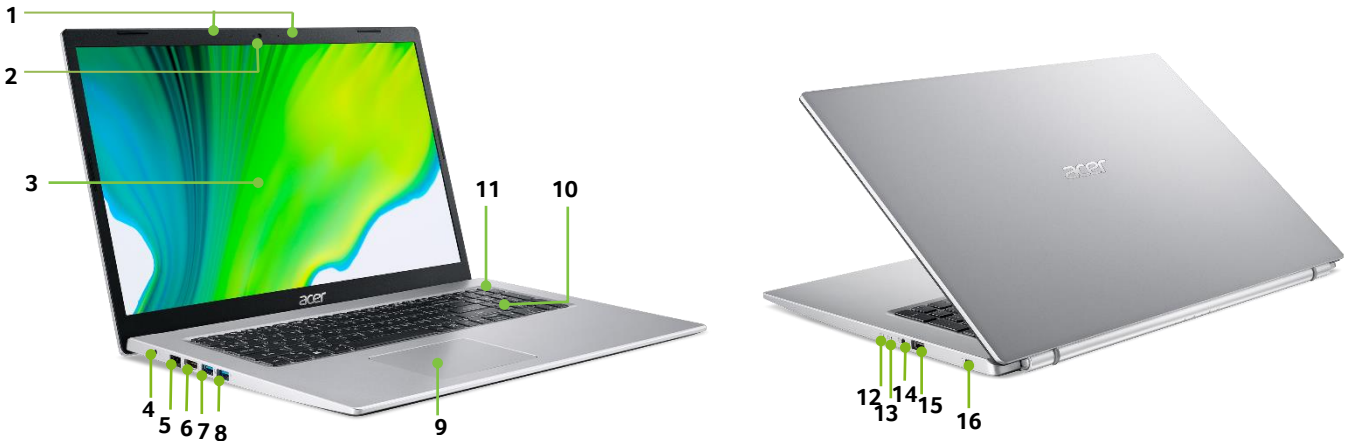
Aspire 3

 Windows 10

intel.
PENTIUM
SILVER

intel.
CELERON





Product views	1. Microphones 2. Webcam 3. 17" display 4. DC-in jack for power adapter	5. RJ-45 port 6. HDMI® port 7. USB 3.2 port 8. USB 3.2 port	9. Touchpad 10. Keyboard 11. Power button 12. Power indicator	13. Battery indicator 14. Headset/speaker jack 15. USB 2.0 port 16. Kensington lock slot
Operating system ^{1,2}	Windows 10 Home 64-bit			
CPU and chipset ¹	Intel® Pentium® Silver N6000 processor Intel® Celeron® quad-core processor N5100 Intel® Celeron® dual-core processor N4500			
Memory ^{1,3,4,5}	Dual-channel DDR4 SDRAM support: Up to 8 GB of DDR4 system memory, upgradable to 16 GB using two soDIMM modules			
Display ⁶	17.3" display with IPS (In-Plane Switching) technology, Full HD 1920 x 1080, Acer ComfyView™ LED-backlit TFT LCD • 16:9 aspect ratio, 45% NTSC color gamut • Wide viewing angle up to 170 degrees • Mercury free, environment friendly			
Graphics ¹	Intel® UHD Graphics			
Audio	• Two built-in stereo speakers • Built-in digital microphone			
Storage ^{1,7,8}	SSD: 1 TB / 512 GB / 256 GB / 128 GB, PCIe Gen3 8 Gb/s up to 4 lanes, NVMe		HDD: 2 TB / 1 TB / 500 GB 2.5-inch 5400 RPM Optional 2nd HDD 500 GB / 1 TB / 2 TB, 2.5-inch 5400 RPM	
Webcam ¹	Acer webcam with 640 x 480 resolution			
Wireless and networking ¹	WLAN: • Intel® Wireless AC 9461/9462 • 802.11a/b/g/n/ac wireless LAN • Dual Band (2.4 GHz and 5 GHz) • 1x1 MU-MIMO technology		LAN: • Gigabit Ethernet, Wake-on-LAN ready WPAN: • Bluetooth® 5.0	
Dimensions and weight ^{9,10}	Dimensions: • 403.5 (W) x 263.7 (D) x 20.9 (H) mm (15.89 x 10.38 x 0.82 inches)		Weight: • 2.5 kg (5.51 lbs.) with 2-cell battery pack, one SSD • 2.6 kg (5.73 lbs.) with 2-cell battery pack, one hard drive and one SSD	
Power adapter and battery ¹¹	Power adapter: 3-pin 45 W AC adapter Battery: 36.7 Wh 2-cell Li-ion battery pack		Battery: • Battery life: up to 7.5 hours (based on MobileMark® 2014 test results)	
Input and control	Keyboard: 100-/101-/104-key FineTip keyboard with independent numeric keypad, international language support, and power button Media Keys: Media control keys (printed on keyboard): play/pause, stop, previous, next, volume up, volume down Touch Pad: Multi-gesture touchpad, supporting two-finger scroll; pinch; gestures to open Cortana, Action Center, multitasking; application commands • Microsoft Precision Touchpad certification • Moisture resistant			
Windows Desktop apps ¹²	• Acer Care Center		• Acer Product Registration	
Warranty	• Quick Access			

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. 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.
 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. Minor variations in system dimensions are possible due to the manufacturing process.
 10. Weight may vary depending on product configuration, vendor components, manufacturing variability, and selected options.
 11. The listed battery life is tested by Google according to this formula (the test loops and continues running until the battery is drained): The first 60% of the test period is 1) Browsing: A new web page is loaded every minute. The web page is scrolled down to the first "page fold" (the bottom of the part of a web page that is visible on an average screen – a depth of around 600 pixels) every 10 seconds, then scrolled back up at the same rate. The next 20% of the test period is 2) Email: Gmail is loaded in the foreground tab and audio is streamed from a background tab. The next 10% is 3) Documents: Various Google Docs are loaded. The final 10% is 4) Online Video: A full-screen 480p YouTube video is played.
 12. 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.
 © 2020. 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.