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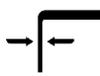
Aspire 3

 Windows 10

intel.
PENTIUM
SILVER

intel.
CELERON


Elevated Design


Narrow Bezel


802.11ac
Wireless
Connection

DDR4


HDMI™
HIGH-DEFINITION MULTIMEDIA INTERFACE



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 chipset¹	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			
Display⁶	17.3" display with IPS (In-Plane Switching) technology, Full HD 1920 x 1080, Acer ComfyView™ LED-backlit TFT LCD		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, 45% NTSC color gamut • Wide viewing angle up to 170 degrees • Mercury free, environment friendly 		<ul style="list-style-type: none"> • 16:9 aspect ratio • 60% color gamut • Ultra-Slim design • Mercury free, environment friendly 	
Graphics¹	Intel® UHD Graphics			
Audio	<ul style="list-style-type: none"> • 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	
Webcam¹	Acer webcam with 640 x 480 resolution			
Wireless and networking¹	WLAN: <ul style="list-style-type: none"> • 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: <ul style="list-style-type: none"> • Gigabit Ethernet, Wake-on-LAN ready 	
	<ul style="list-style-type: none"> • Operates at 2.4 GHz and 5 GHz • Supports Bluetooth® 5.0 		WPAN: <ul style="list-style-type: none"> • Bluetooth® 5.0 	
Dimensions and weight^{9,10}	Dimensions: <ul style="list-style-type: none"> • 403.5 (W) x 263.7 (D) x 20.9 (H) mm (15.89 x 10.38 x 0.82 inches) 		Weight: <ul style="list-style-type: none"> • 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^{11,12}	Power adapter: 3-pin 45 W AC adapter Battery: 36.7 Wh 2-cell Li-ion battery pack (For models with Full HD Panel + HDD + SSD) Battery life: Up to 7.5 hours (based on MobileMark® 2014 test results)		Up to 7 hours (based on video playback test results) Battery: 36.7 Wh 2-cell Li-ion battery (for models with HD Panel + HDD + SSD) Battery life: Up to 7.5 hours (based on MobileMark® 2014 test results) Up to 7 hours (based on video playback 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			
	<ul style="list-style-type: none"> • Microsoft Precision Touchpad certification • Moisture resistant 		<ul style="list-style-type: none"> • Acer Care Center • Acer Product Registration • Quick Access 	
Windows Desktop apps¹³				
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. 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. Listed battery life is based on testing using video playback. The test clip loops and continues to run, without interruption or any other inputs, until the battery is drained. Stated battery life is for comparison purpose only. Actual battery life varies by model, configuration, applications, video chip format and features used. A battery's maximum capacity decreases with time and use. Battery life test configuration: Intel® Celeron®, Intel® UHD Graphics, FHD, HDD + SSD, 4GB of DDR4 memory. Battery life test condition: LCD brightness 150 nits, connected headphones, WLAN off, Bluetooth off and Better Battery Mode on. 12. 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. 13. 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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