

acer



Aspire 3 15



Faster Data Transit



Acer TNR Solution



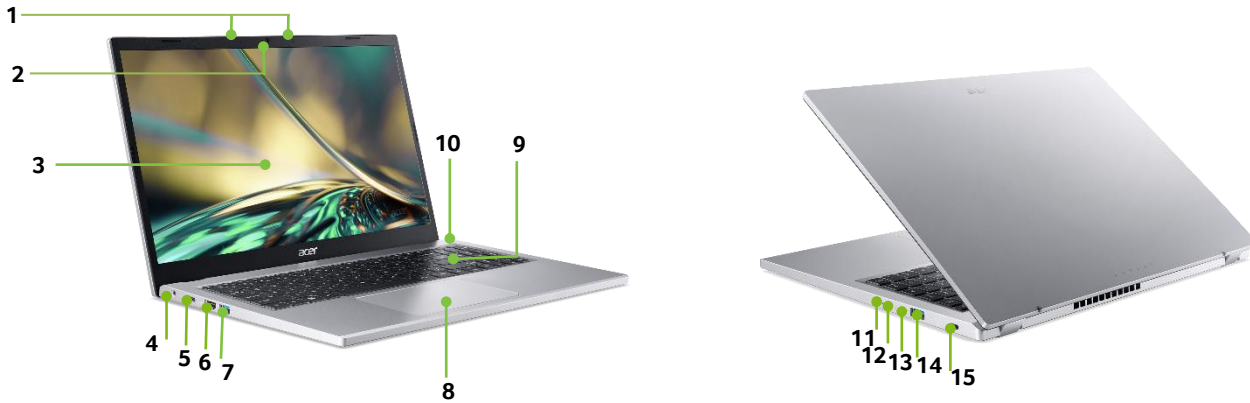
Acer PurifiedVoice™



Reversible
Type-C Connector



HIGH-DEFINITION MULTIMEDIA INTERFACE



Product views	<ol style="list-style-type: none"> Microphones Webcam 15.6" display DC-in jack for power adapter USB Type-C port with DC-in HDMI® port USB 3.2 port Touchpad Keyboard Power button Power indicator Battery indicator Headset/speaker jack USB 3.2 port Kensington lock slot
Operating system¹	Windows 11 Home Windows 11 Home (S mode)
CPU and chipset¹	AMD Ryzen™ 5 7520U quad-core processor AMD Ryzen™ 3 7320U quad-core processor AMD Athlon™ Gold 7220U dual-core processor
Memory^{1,2,3}	Single-channel LPDDR5 SDRAM support 16 GB / 8 GB / 4 GB of onboard LPDDR5 system memory
Display⁴	<div> 15.6" display with IPS (In-Plane Switching) technology, Full HD 1920 x 1080, Acer ComfyView™ 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 Ultra-slim design Mercury free, environment friendly </div> <div> 15.6" FHD 1920 x 1080, high-brightness Acer ComfyView™ LED-backlit TFT LCD <ul style="list-style-type: none"> 16:9 aspect ratio Ultra-slim design Mercury free, environment friendly </div> <div> 15.6" HD 1366 x 768 resolution, high-brightness Acer ComfyView™ LED-backlit TFT LCD <ul style="list-style-type: none"> 16:9 aspect ratio Ultra-slim design Mercury free, environment friendly </div>
Graphics¹	AMD Radeon™ Graphics
Audio	<ul style="list-style-type: none"> Acer Purified.Voice technology with AI noise reduction in dual built-in microphones. Features include far-field pickup, dynamic noise reduction through neural network, adaptive beam forming, and pre-defined personal and conference call modes. Compatible with Cortana with Voice Two built-in stereo speakers
Storage^{1,5}	SSD: 1 TB / 512 GB / 256 GB, PCIe Gen3, 8 Gb/s, NVMe 128 GB, PCIe Gen3 8 Gb/s NVMe
Webcam¹	Video conferencing UFC with <ul style="list-style-type: none"> 1280 x 720 resolution 720p HD video at 30 fps with Temporal Noise Reduction Blue Glass lens <ul style="list-style-type: none"> T-Type HD camera Compatible with Windows
Wireless and networking¹	WLAN: <ul style="list-style-type: none"> 802.11a/b/g/n/ac+ax wireless LAN Dual Band (2.4 GHz and 5 GHz) 2x2 MU-MIMO technology Supports Bluetooth® 5.2 and later 802.11a/b/g/n/ac+ax wireless LAN Dual Band (2.4 GHz and 5 GHz) <ul style="list-style-type: none"> MU-MIMO technology Supports Bluetooth® 5.2 and later version 802.11a/b/g/n/ac wireless LAN Dual Band (2.4 GHz and 5 GHz) 2x2 MU-MIMO technology Supports Bluetooth® 5.0 and later
Dimensions and weight^{6,7}	Dimensions: <ul style="list-style-type: none"> 362.9 (W) x 237.5 (D) x 18.9 (H) mm (14.29 x 9.35 x 0.74 inches) with Plastic A Cover Weight : <ul style="list-style-type: none"> 1.78 kg (3.92 lbs.) with 3-cell battery pack
Power adapter and battery^{8,9,10}	Power adapter 3-pin 45 W AC adapter Battery 40 Wh 3-cell Li-ion battery Battery life: Up to 11 hours (based on MobileMark® 2018 test results) Up to 13.5 hours (based on video playback test results) Up to 12 hours (based on web browsing test results)
Input and control	Keyboard 99-/100-/103-key Acer backlit keyboard with international language support, with indicators of CapsLock and F4/Microphone mute 99-/100-/103-key Acer keyboard layout with international language support including indicators of CapsLock and F4/Microphone mute Media Keys Media control keys (printed on keyboard): volume up, volume down 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
Windows Desktop apps¹¹	<ul style="list-style-type: none"> Acer Care Center Acer Product Registration Quick Access
Warranty	One-year International Travelers Warranty (ITW)

1. Specifications vary depending on model.

2. 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.

3. Memory speed may vary, depending on the CPU, chipset or memory fitted

4. All brands and product names mentioned herein include trademarks of their respective companies and are used solely to describe or identify the products.

5. 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.

6. Minor variations in system dimensions are possible due to the manufacturing process.

7. Weight may vary depending on product configuration, vendor components, manufacturing variability, and selected options.

8. 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: AMD Ryzen™ 3 7000, AMD Radeon™ Graphics, HD, SSD only, 16GB of LPDDR5 memory. Battery life test condition: LCD brightness 150 nits, connected headphones, WLAN off, Bluetooth off and Better Battery Mode on.

9. Listed battery life is based on testing using Web browsing. The test clip loops the loading of 50 selected websites using Microsoft Edge every 30 seconds, 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: AMD Ryzen™ 3 7000, AMD Radeon™ Graphics, HD, SSD only, 16GB of LPDDR5 memory. Battery life test condition: LCD brightness 150 nits, connected headphones, WLAN off, Bluetooth off and Better Battery Mode on.

10. 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.

11. 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, also 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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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.