Aspire 3

Windows 11

intel. CORE i5

Elevated Design

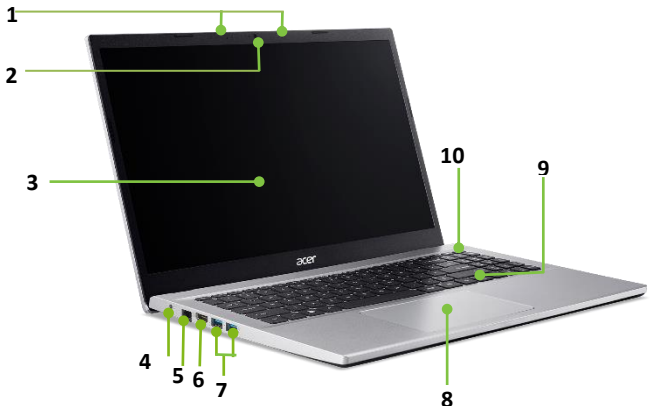
Acer TNR Solution

Narrow Bezel

SO-DIMM Memory Upgradable

HDMI HIGH-DEFINITION MULTIMEDIA INTERFACE

NX.K6TAL.00J | Aspire 3 | A315-59-56NJ Silver



Product views	**1.** Microphones **2.** Webcam **3.** 15.6" display **4.** DC-in jack for power adapter **5.** RJ-45 port (Function varies depending on configuration.) **6.** HDMI® port **7.** USB 3.2 ports **8.** Touchpad	**9.** Keyboard **10.** Power button **11.** Power indicator **12.** Battery indicator **13.** Headset/speaker jack **14.** USB 3.2 port **15.** Kensington lock slot
Operating system[1]	**Windows 11 Home**	
CPU and chipset[1]	**Intel® Core™ i5-1235U** processor	
Memory[1,2,3,4]	8 GB (4+4) Dual-channel DDR4 SDRAM support. Upgradable to 32 GB using two soDIMM modules	
Display [5]	15.6" FHD 1920 x 1080, high-brightness Acer ComfyView™ LED-backlit TFT LCD • 16:9 aspect ratio • Ultra-slim design • Mercury free, environment friendly	
Graphics[1,6]	Intel® Iris® Xᵉ Graphics	
Audio	• Two built-in stereo speakers • Two built-in digital microphones	
Storage[1,7,8]	**SSD:** 512 GB, PCIe Gen3 8 Gb/s up to 4 lanes, NVMe	
Webcam[1]	**Video conferencing UFC with** • T-Type HD camera • Compatible with Windows only	• 1280 x 720 resolution • 720p HD video at 30 fps with Temporal Noise Reduction • Blue Glass lens
Wireless and networking[1]	**WLAN:** • 802.11ax wireless LAN • Dual Band (2.4 GHz and 5 GHz)	• Dual Band (2.4 GHz and 5 GHz) • Bluetooth **LAN:** • Gigabit Ethernet, Wake-on-LAN ready
Dimensions and weight [9,10]	**Dimensions:** • 362.9 (W) x 241.26 (D) x 19.9 (H) mm (14.29 x 9.5 x 0.78 inches)	**Weight:** • 1.780 kg (3.92 lbs.) with 3-cell battery pack, one SSD
Power adapter and battery [11,12,13]	**Power adapter / Battery** 3-pin 45 W AC adapter / 40 Wh 3-cell Li-ion battery • Up to 5.5 hours (based on MobileMark® 2018 test results) • Up to 6.5 hours (based on video playback test results) • Up to 5.5 hours (based on web browsing test results)	
Input and control	**Keyboard:** 99-/100-/103-key Acer keyboard layout with international language support including indicators of CapsLock and F4/Microphone mute	
Windows Desktop apps[14]	• Acer Care Center • Acer Product Registration	• Acer Configuration Manager • 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. A 64-bit operating system is required to enjoy the ultimate performance of 4 GB or higher memory.
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. Not all features indicated are supported on all SKUs.
7. 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.
8. 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. 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: 12th Gen Intel® Core™ i7, Intel® UHD Graphics, FHD, SSD only, 16GB 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 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: 12th Gen Intel® Core™ i7, Intel® UHD Graphics, FHD, SSD only, 16GB of DDR4 memory. Battery life test condition: 100 nits LCD brightness, 50% speaker volume, WLAN on, Bluetooth on, no WW direct Internet connection.
13. 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.
14. Bundled software may vary depending on hardware configuration, OS and regional availability.

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