

Acer Aspire C 27

SPECIFICATIONS Aspire C27B





Product views	**1.** Microphones **2.** Webcam and Webcam shutter **3.** LCD display **4.** Power LED **5.** Power button **6.** USB 2.0 (480 Mbps) Type-C port **7.** USB 2.0 (480 Mbps) Type-A port **8.** Audio combo jack **9.** Power connector (DC-in) **10.** HDMI®-out port **11.** DisplayPort **12.** Two USB 2.0 (480 Mbps) Type-A ports **13.** Speaker jack **14.** Microphone jack **15.** Two USB 3.2 Gen 2 (10 Gbps) Type-A ports **16.** Ethernet (RJ-45) port
Part number / EAN	DQ.BT7EH.00A / 4711474995544
Short description	Aspire C27B I5529Q NL - 68,6cm (27inch) QHD 2550 x 1440 IPS 180Hz - Intel® Core™ Ultra 5 115U - 16GB DDR5 - 1TB PCIe NVMe SSD - Intel® Graphics - Wi-Fi 6E AX (2x2) + BT - Windows 11 Home - Wireless-E keyboard US Int. & Mouse
Operating system[1, 2]	**Windows 11 Home 64-bit**
CPU and chipset[1]	**Intel® Core™ Ultra 5 processor 115U** (up to 4.2 GHz, 10 MB cache, 2 Pcore / 4 E-core/2 LP-E-core/10 thread, 15W) Overall Peak TOPS (Int8): 21
NPU Specifications	NPU Name‡: Intel® AI Boost NPU Peak TOPS (Int8): 11
Graphics	Intel® Graphics GPU Peak TOPS (Int8): 7
Memory[1, 3, 4]	16 GB DDR5 4800 MT/S soDIMM (1x 16B) Max. 32GB within 2 banks
Storage[1, 5]	**Storage device:** • 1 TB M.2 2280 PCI-e SSD
Display	Touch support: N Size (Inches): 27 Refresh rate: **180Hz** Display max resolution: **WQHD 2550 x 1440** Backlight: LED Brightness (cd/m2): 250nits Aspect ratio: 16:9
Audio	Built-in stereo speakers
Webcam	**Video conferencing:** • Integrated 2.0 MP Full HD high-sense webcam with Privacy Shutter and stereo microphones
Communication	**WLAN:** 802.11ax/ac/a/b/g/n, Wi-Fi 6E and Bluetooth® 5.3 **LAN:** RJ45 Ethernet port 10/100/1000mbit
Expansion slot(s)	M.2 slot (for SSD): 1 (in use) M.2 slot (for WLAN): 1 (in use)
Windows Desktop Apps[6]	**In-House:** • Acer Care Center • Storage Utilities • Acer User Experience Program Framework • Quick Access
Dimensions	614.65 (W) x 163.22 (D) x 458.00 (H) mm
Hinge	Panel Tiltable from -5° to 20°
Power supply and adapter	90 W AC adapter
System compliance	ENERGY STAR®
Options and accessories	Wireless (2.4 GHz RF) keyboard and mouse included (USB RF Dongle included in package)
Certification	CE, FCC, CB
Packing size / weight	68.5 (L) x 13.60 (W) x 54.30 (H) cm / 8.43kg Volume weight
Warranty	2 Year Limited product warranty

1. Specifications vary depending on model.
2. 64-bit software is required to enjoy the advantages of 64-bit processing.
3. A 64-bit operating system is required to enjoy the ultimate performance of 4 GB or higher memory.
4. Memory speed may vary, depending on the CPU, chipset or memory fitted.
5. 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.
6. 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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