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Aspire C24 / C27

SPECIFICATIONS

Aspire

C24-2G / C27-2G



Product views	<ol style="list-style-type: none"> 1. Microphones 2. Webcam and Webcam shutter 3. LCD display 4. Power LED 5. Power button 	<ol style="list-style-type: none"> 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 	<ol style="list-style-type: none"> 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
Operating system^{1,2}	Windows 11 Home 64-bit UEFI Shell		
CPU and chipset¹	C24-2G: AMD RYZEN™ 5 5500U hexa-core processor with AMD Radeon™ Graphics AMD Ryzen™ 5 7430U Processor with AMD Radeon™ Graphics AMD RYZEN™ 7 5700U octa-core processor with AMD Radeon™ Graphics AMD Ryzen™ 7 8845HS Processor Intel® Processor N150, Intel® Graphics Intel® Processor N250, Intel® Graphics		
	C27-2G: AMD RYZEN™ 5 5500U hexa-core processor with AMD Radeon™ Graphics AMD Ryzen™ 5 7430U Processor with AMD Radeon™ Graphics AMD RYZEN™ 7 5700U octa-core processor with AMD Radeon™ Graphics AMD Ryzen™ 7 8845HS Processor Intel® Processor N150, Intel® Graphics Intel® Processor N250, Intel® Graphics Intel Core Ultra 5 120U, Intel® Graphics		
Memory^{1,3,4}	C24-2G: 8 GB DDR4 2666 MT/S soDIMM 16 GB DDR4 2666 MT/S soDIMM 8 GB DDR4 3200 MT/S soDIMM 16 GB DDR4 3200 MT/S soDIMM 8 GB DDR5 4800 MT/S soDIMM 16 GB DDR5 4800 MT/S soDIMM		
	C27-2G: 8 GB DDR4 2666 MT/S soDIMM 16 GB DDR4 2666 MT/S soDIMM 8 GB DDR4 3200 MT/S soDIMM 16 GB DDR4 3200 MT/S soDIMM 8 GB DDR5 4800 MT/S UDIMM 16 GB DDR5 4800 MT/S UDIMM		
Storage^{1,5}	Hard disk drive: <ul style="list-style-type: none"> • 1024 GB M.2 2280 PCI-e SSD • 256 GB M.2 2280 PCI-e SSD • 512 GB M.2 2280 PCI-e SSD 		
Display	C24-2G: Touch support: N Size (Inches): 23.8 Display max resolution: 1920 x 1080 Backlight: LED Brightness (cd/m2): 250nits Aspect ratio: 16:9		
	C27-2G: Touch support: N Size (Inches): 27 Display max resolution: 1920 x 1080 Backlight: LED Brightness (cd/m2): 250nits Aspect ratio: 16:9		
Audio	Built-in stereo speakers		
Webcam	Video conferencing: <ul style="list-style-type: none"> • Integrated 2.0 MP Full HD high-sense webcam with stereo microphones 		
Communication	WLAN: 802.11ax/ac/a/b/g/n, Wi-Fi 6 and Bluetooth [®] 5.2 802.11ax/ac/a/b/g/n, Wi-Fi 6 and Bluetooth [®] 5.2		
Expansion slot(s)	M.2 slot (for SSD): 1 M.2 slot (for WLAN): 1		
Windows Desktop Apps⁶	In-House: <ul style="list-style-type: none"> • Acer Care Center • Storage Utilities 		
	<ul style="list-style-type: none"> • Acer User Experience Program Framework • Quick Access 		
Dimensions	C24-2G: 540.40 (W) x 163.22 (D) x 415.51 (H) mm (21.28 x 6.43 x 16.36 inches)		
	C27-2G: 614.65 (W) x 163.22 (D) x 458 (H) mm (24.2 x 6.43 x 18.03 inches)		
Hinge	Panel Tiltable from -5° to 20°		
Power supply and adapter	C24-2G: 120 W AC adapter 65 W AC adapter 60 W AC adapter		
	C27-2G: 120 W AC adapter 65 W AC adapter		
System compliance	ENERGY STAR [®]		
Options and accessories	USB keyboard and mouse Wireless (2.4 GHz RF) keyboard and mouse		
Certification	CE, FCC, CB		

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.

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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