

Buyers Guide | C1 2023

Acer[®] Aspire All-In One C24-1300-UR31









Acer® Confidential v1 - April 11, 2023



| Model | Acer Aspire C24-1300-UR31 23.8" AIO Desktop |
|---------------|---|
| MSRP | |
| On-Shelf Date | May 22, 2023 |

High Level Specifications

- ◆ AMD Ryzen[™] 3 7320U Quad-Core Processor (Up to 4.1GHz)
- ◆ 23.8" Full HD Widescreen IPS LED Back-lit Screen
- (250nit Brightness; 16:9 Aspect Ratio; Tiltable from -5° to 25°)
- ◆ 8GB LPDDR5 Onboard Memory, 512GB M.2 2280 PCle SSD & SD Card Reader
- AMD RadeonTM 610M Graphics
- ◆ Two Built-in Stereo Speakers
- Integrated 1080P Full HD Webcam & Webcam Privacy Cover
- Wi-Fi 6E (802.11ax) supports dual-stream Wi-Fi in the 2.4GHz, 5GHz and 6GHz bands, including 2x2 MU-MIMO Technology
- 1 USB 10 Gbps, USB-C (Rear), 1 USB 10 Gbps, Type-A (Rear), 1 USB 5 Gbps, Type-A (Side), 2 -USB 2.0, Type-A (Rear), 1 - HDMI-in Port (Rear), 1 - HDMI-out Port (Rear), 1 - Ethernet RJ-45 Port, 1 - Audio Jack & 1 - Kensington Lock Slot
- USB Keyboard and Mouse
- Windows 11 Home

What's in the Box

- AIO Desktop
- USB Keyboard and USB Mouse
- Power Cord & AC Adapter

Key Features



HDMI





Wireless Connection

Web Description

Acer Aspire C24 AIO Desktop, 23.8" Full HD IPS, AMD Ryzen 3 7320U Quad-Core Processor, AMD Radeon 610M Graphics, 8GB LPDDR5 Onboard Memory, 512GB M.2 2280 PCIe SSD, SD Card Reader, Wi-Fi 6E (802.11ax), Bluetooth 5.2, Windows 11 Home, USB Keyboard and Mouse, C24-1300-UR31



A Modern Design for the Modern World

Everything in one place. The Aspire C24 All-in-One PC packs all the essential computing features into an ultra-slim frame that looks great on your desk. This PC features the latest RyzenTM 7000 Series Processor, AMD RadeonTM Graphics and fast Wi-Fi 6E connectivity for an awesome computing experience. The brilliant 23" Full HD display and Full HD webcam deliver sharp images essential for today's video calls. With a USB keyboard and mouse, and special protection screen, it's here to help you do more.

Features



Uncompromising Performance

Reach new performance levels with the latest AMD Ryzen™ 3 7320U Processor and Radeon™ graphics—and keep up with demand with 8GB blazing-fast memory and 512GB PCle SSD storage.



Video Calling with Privacy

With the 1080p Full HD webcam and two stereo microphones, stay connected with friends and family as if they were there. Additionally, keep family life private with the convenient privacy shutter for peace of mind.



Make All the Connections

Enjoy fast, stable connectivity with Wi-Fi 6E.Also featuring Bluetooth® 5.2 and USB 10 Gbps, USB-C port , the Aspire C supports a wide range of connectivity options to support all your peripherals



Maximize Your Space

Ergonomic and minimalist, Aspire C delivers exceptional space-saving and cabletidy management.



Optical Clarity

The 23.8" Full HD display—framed between a narrow bezel—boasts an incredible screen-to-body ratio. The tiltable screen (-5 to 25°) utilizes BlueLightShield technology to lower exposure to blue light for eye comfort.



Acer EyeSense™

Developed to detect real-time user presence, attention, and intent so you can improve your digital quality of life-with smart features like auto-dimming, camera image replacement, avatars, and more—your device just got smarter

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Acer Aspire C24-1300-UR31 23.8" AIO Desktop Detailed Product Specifications

Processor

AMD RyzenTM 3 7320U Quad-Core Processor 2.4GHz with Precision Boost up to 4.1GHz⁽¹⁾ (Up to 4MB L3 Cache)

Display

23.8" Full HD 1920 x 1080 Widescreen IPS LED Back-lit Screen (250nit Brightness; 16:9 Aspect Ratio; Tiltable from -5° to 25°)

Memory

8GB LPDDR5 Onboard Memory⁽²⁾ (8GB Onboard memory) - Max Memory 8GB

Video

AMD Radeon[™] 610M Graphics⁽²⁾ supporting Microsoft® DirectX® 12

Audio

High-Definition Audio Support Two built-in stereo speakers

Storage

512GB M.2 2280 PCIe SSD⁽⁵⁾

Optical Drive

Not Available

Digital Media Card Reader

SD Card Reader

Communications

Wi-Fi 6E (802.11ax) supports dual-stream Wi-Fi in the 2.4GHz, 5GHz and 6GHz bands, including 2x2 MU-MIMO Technology 10/100/1000 Gigabit Ethernet LAN (RJ-45 port) Bluetooth® 5.2

Interfaces

- 1 USB 10 Gbps, USB-C (Rear)
- 1 USB 10 Gbps, Type-A (Rear)
- 1 USB 5 Gbps, Type-A (Side)
- 2 USB 2.0, Type-A (Rear)
- 1 HDMI-in Port (Rear)
- 1 HDMI-out Port (Rear)
- 1 Ethernet RJ-45 Port (rear)
- 1 Audio Jack (Side)
- 1 Kensington Lock Slot (Rear)
- 1 DC-In Port (Rear)

Input Devices

USB Keyboard and Mouse

Webcam

Integrated 1080P Full HD Webcam & Webcam Privacy Cover

Power Supply

65W

Dimensions (System)

17.04 (H) x 1.51 (D) x 21.34(W) inches 432.9 (H) x 38.26 (D) x 542.1 (W) mm

Dimensions (Box)

20.16 (H) x 6.69 (W) x 24.8 (L) inches 512 (H) x 170 (W) x 630 (L) mm

Weights

15.43 lbs. | 6.99 kg (system unit only) Approximately 20.15 lbs. | 9.14 kg. (box)

Pallet Quantity

40 units per pallet

Limited Warranty

1 Year Parts and Labor Limited Warranty with Toll-Free Tech Support 1

UPC

195133177085

Part Number

DQ.BKRAA.001

Software

Windows 11 Home

Microsoft[®] Office Trial⁶
Norton Internet Security Trial⁴
Acer Care Center

- (1) Overall system performance is based on several PC attributes. GHz, processor clock speed, is one of the attributes. Precision Boost performance varies depending on hardware, software and overall system configuration.
- (2) Shared system memory may be allocated to support integrated graphics depending on system memory size and other factors. Actual system memory available to the operating system will be reduced by the amount of shared system memory utilized by the graphics solution and resources required by the operating environment.
- (3) For a free copy of the standard limited warranty end-users should see a reseller where Acer products are sold or write to Acer America Corporation, Warranty Department, P.O. Box 6137, Temple, TX 76503. TF displays commonly exhibit a small number of discolored dots, so-called "nonconforming pixels." This phenomenon is a limitation of TFT LCD technology, not a product defect and, as such, is not covered by the limited warranty or by the upgrade programs. For International travelers warranty Valid only in countries where Acer has an authorized repair facility. For a list of those countries go to http://global.acer.com/support/itw.htm. or call 800-816-2237. Services and response times may vary in countries outside the U.S. and Canada
- (4) Internet access required. 30-day trial.
- (5) 1 GB is 1 billion bytes. Actual formatted capacity is less and may vary depending on preloaded materials and operating environment. Acer eRecovery Management utilizes up to 8 GB (10 GB with Microsoft® Office Starter 2010 Trial) of the stated hard disk capacity as dedicated backup space.
- (6) Microsoft Office Trial included. After or during the 30-day trial, purchase an Office Product Key to activate one of the following Office suites preloaded on this PC: Office Home and Student, Office Home and Business, Office Professional.

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