

Buyers Guide | C1 2023

Acer Aspire 3

A314-22-R07G







Acer® Confidential v1 - January 31, 2023



Model	Acer Aspire 3 A314-22-R07G Laptop
MSRP	\$259.99
On-Shelf Date	April 1, 2023

High Level Specifications

- ◆ AMD Ryzen[™] 3 3250U Dual-Core Mobile Processor (Up to 3.5GHz)
- 14.0" HD Acer ComfyView™ Widescreen LED-backlit Display
- ◆ AMD Radeon[™] Graphics
- 8GB DDR4 Memory and 128GB NVMe SSD
- ◆ 802.11ac WiFi 5 (Dual-Band 2.4GHz and 5GHz)
- ◆ Bluetooth® 4.2
- ◆ 2 USB 3.2 Gen 1 Ports & 1 USB 2.0 Port
- ◆ 1 HDMI™ Port with HDCP support
- ◆ 1 Ethernet (RJ-45) Port
- ◆ High-Definition Audio Support with Two built-in stereo speakers
- Webcam (640 x 480)
- ◆ Lithium-Ion Battery, Up to 9.5 Hours Battery Life
- · Windows 11 Home in S mode

What's in the Box

- ◆ Laptop
- AC Adapter & Power Cord
- ◆ Hard Drive Upgrade Kit

Key Features









Battery life

Up to 3X faster 802.11ac

Web Description

Acer Aspire 3 A314-22-R076, 14" HD Display, AMD Ryzen 3 3250U Dual-Core Mobile Processor, AMD Radeon Graphics, 8GB DDR4, 128GB NVMe SSD, 802.11ac Wi-Fi 5, Windows 11 Home in 5 mode

Aspire 3



Launch Your Creativity

Empower your workflow and finish projects quickly with the AMD Ryzen[™] 3 3250U Mobile Processor with AMD Radeon[™] Graphics and plenty of high-speed storage and memory. With advanced capabilities and a finely tuned design, the Aspire 3 supports a media-heavy lifestyle, making it ideal for anyone creating and sharing on the move. The narrow-bezel 14.0° HD display provides plenty of screen so you can focus on what's in front of you. It's the perfect companion for your on-the-go lifestyle! With Windows 11 Home in S mode, you'll experience fast start-ups, a familiar yet expanded Start menu, and great new ways to get stuff done, and with automatic updates enabled, you get all telest features and security hassled-free. Work, play and share all in one device!

Features



Purposeful Design

The classy look of the Aspire 3 is matched only by the convenience of its thin, easily portable design. The practical design has been slimmed down to provide users with an easily portable device.



The Power of Wireless

Stream, download and browse to your heart's is content! The Wi-Fi 5 802.11ac provides a smooth Internet experience at connection speeds that are up to three times faster than previous generations.



Ready-to-Go Performance

The Aspire 3 is ready-to-go with the AMD Ryzen™ 3 3250U Processor with Radeon™ Graphics—ideal for the entire family, with performance and productivity at the core. Perfect to get more out of work, study, or



The Connectivity

Flexible connectivity options through three USB type-A ports including two USB 3.2 Gen 1 and one USB 2.0. Users can also connect an external display through the HDMI port



The Display

Get more monitor real estate for these amazing visuals with the 14.0° HD display with a narrow-bezel design. Keep your eyes free from strain and watch or work for long sessions using Acer BlueLightShield™.



Plenty of Storage

With a combination of 8GB DDR4 memory and 128GB NVMe SSD — users have a plenty of storage for all of their media and more.

Introducing Windows 11 Home in S mode - Streamlined for security & superior performance, and works exclusively with apps from the Microsoft Store.



Get a Fresh Perspective

Family, friends, obsessions, music, creations—Windows 11 Home in S mode is the one place for it all. With a fresh new feel and tools that make it easier to be efficient, it has what you need for whatever's next. Less noise, clutter, or chaos. Microsoft reimagined the way a PC should work for you and with you. Windows 11 is redefining productivity.

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Acer Aspire 3 A314-22-R07G Laptop

Detailed Product Specifications

Processor	Interfaces	Software
AMD Ryzen TM 3 3250U Dual-Core Mobile Processor 2.6GHz	2 - USB 3.2 Gen 1 Ports	Windows 11 Home in S mode ⁽⁷⁾
with Precision Boost up to 3.5GHz ⁽¹⁾ (Up to 4MB L3 Cache)	1 - USB 2.0 Port	Productivity
(1 - HDMI™ Port with HDCP support	Acer Care Center
Display	1 - Headphone/Speaker/Line-Out Jack	Microsoft® Office Trial ⁽⁶⁾
14.0" HD Acer ComfyView TM Widescreen LED-backlit Display	1 - Ethernet (RJ-45) Port	The source that
1366 x 768 resolution; 16:9 aspect ratio	1 - Kensington Lock Slot	
1000 X 7 00 1000 autori, 1015 autocaratio	1 - DC-in jack for AC adapter	
Memory	,	
3GB DDR4 Memory ⁽²⁾	Webcam	
4GB On-Board & 1 x 4GB 0 Slots (Available)	Webcam (640 x 480)	
1 DDR4 Slot (Total) - Up to 12GB		
	Convenience Features	
Video	Multi-gesture touchpad, supporting two-finger scroll; pinch; gestures to open Cortana, Action	
AMD Radeon TM Graphics ⁽²⁾ supporting Microsoft® DirectX® 12	Center, multitasking; application commands	
AMD Radeon Graphics supporting Microsorte Directive 12	Media Keys - Media control keys (printed on keyboard): volume up, volume down	
Audio	Piedla Reys - Piedla Control Reys (printed on Reysboard). Volume ap, Volume down	
High-Definition Audio Support	Battery Type	
Two built-in stereo speakers	Lithium-Ion Battery	·
	Littium-ion battery	
Built-in digital microphone	Battery Life	
Channer	•	·
Storage	Up to 9.5-hours battery life ⁽⁴⁾	
128GB NVMe SSD	D' (C.)	
1 - Available Hard Drive Bay	Dimensions (System)	(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.
Optical Drive	12.91 (W) x 9.29 (D) x 0.78 (H) inches	
N/A	328 (W) x 236 (D) x 19.9 (H) mm	(2) Shared system memory may be allocated to support integrated graphics depending on system memory size and
WA	Dimensions (Box)	other factors. Actual system memory available to the operating system will be reduced by the amount of dedicated and shared system memory utilized by the graphics solution and resources required by the operating environment.
D' '' 144 P' D		
Digital Media Reader N/A	18.9 (L) x 2.48 (W) x 12.2 (H) inches	(3) 1GB 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 8GB (10GB with Microsoft® Works 8.5 with
N/A	480 (L) x 63 (W) x 310 (H) mm	Office Home and Student 2007 Trial) of the stated hard disk capacity as dedicated backup space.
Communications	Weights	(4) Battery life varies depending on product specifications, computer settings and applications or features launched.
	3.55 lbs. 1.61 kg (system unit only)	(4) battery life varies depending on product specifications, computer settings and applications or reatures launched.
802.11ac WiFi 5 (Dual-Band 2.4GHz and 5GHz)		(5) For a free copy of the standard limited warranty, end users should visit a reseller at which Acer products are sold
10/100/1000 Gigabit Ethernet LAN (RJ-45 port) Bluetooth® 4.2	Approximately 5.49 lbs. 2.49 kg (box)	or write to Acer America Corporation, Warranty Department, P.O. Box 6137, Temple, TX 76503. TFT displays commonly exhibit a small number of discolored dots, so-called "nonconforming pixels." This phenomenon is a
bluetootn® 4.2	Pallet Quantity	limitation of TFT LCD technology, not a product defect and, as such, is not covered by the limited warranty or by
Color	•	the upgrade programs. For International Travelers Warranty: Valid only in countries in which 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.
	108 units per pallet	Services and response times may vary in countries outside the U.S. and Canada.
Pure Silver		
	Limited Warranty	(6)30-days of complimentary subscription. Internet connection required to start trial
	One-year International Travelers Limited Warranty (ITW) ⁽⁵⁾	(7) Windows 11 Sworks exclusively with apps from the Microsoft Store within Windows. Certain default settings, features, and apps cannot be changed. Son
		accessories and apps compatible with Windows 11 may not work (including some antivirus and accessibility apps), and performance may vary. If you switch Windows 11 Home configuration you can't switch back to Windows 11 S. Learn more at Windows.com/Windows10SFAQ.
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	Part Number	
	NX.A32AA.003	

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