



Acer Aspire 3

(A314-23P-R9DS)



- Processor: AMD Ryzen™ 3 7320U Processor
- Display: Acer ComfyView™ FHD IPS display (non glare)
- Memory: 8 GB LPDDR5 RAM
- Mass storage: 256 GB PCIe SSD
- Graphics card: AMD Radeon™ Graphics
- Operating system: Windows 11 Home in S-Mode (64 Bit)





Acer A314-23P-R9DS

SPECIFICATIONS



Ordering Information

Series	Acer Aspire 3
Model name	A314-23P-R9DS
Part number	NX.KM6EG.001
EAN	4711121294815
Short description	Acer ComfyView™ FHD IPS display (non glare) / AMD Ryzen™ 3 7320U Processor / 8 GB LPDDR5 RAM / 256 GB PCIe SSD / AMD Radeon™ Graphics / Win 11 Home in S-Mode (64 Bit) / Pure Silver

Operating System

Operating System	Windows 11 Home in S-Mode (64 Bit)
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Housing

Housing / Color	Pure Silver
Component door	-
Dimensions	328.3 x 217.15 x 18.9 mm (W x D x H)
Weight	1.4 kg
Passively cooled (fanless)	-

Display

Display size	14 Inch (35,56 cm)
Display type	Acer ComfyView™ Full HD IPS Display with LED-Backlight (non-glare)
Display resolution in pixel	1920 x 1080
Aspect ratio	16:9

Processor and chipset

Processor	AMD Ryzen™ 3 7320U Processor
Clock frequency	2.4 GHz base clock (up to 4.1 GHz max power clock speed)
Cache	4 MB
Processing cores / threads	4 / 8
Chipset	Integrated SOC

Storage and drives

Memory	8 GB LPDDR5 RAM
Memory configuration	1 x 8 GB LPDDR5 RAM
Maximum RAM	Up to 8 GB LPDDR5 RAM
Mass storage	256 GB M.2 PCIe Solid-State-Drive (SSD)
Optical drive	-

Graphics card

Graphics card	AMD Radeon™ Graphics
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Connections

LAN	-
Wireless LAN	Intel® Dual Band Wireless-AX, Wi-Fi 6 (802.11a/b/g/n/ac+ax)
Wireless WAN / SIM-Card	-
Wireless Gigabit	-
Bluetooth	Bluetooth® 5.2
NFC	-

IO ports

HDMI	1x HDMI® 2.1 with HDCP support
VGA	-
Displayport	via USB Type-C
Thunderbolt	-
USB 3.2	3x (2x USB Type-A Gen 1 ; 1x Type-C Gen 2)
USB 3.1	-
USB 3.0	-
USB 2.0	-
USB 4.0	-
Ethernet (RJ-45)	-
Cardreader	-
Audio port	1x speaker/headphone/line-out (supports headsets with built-in microphone)
Docking port	-

Input

Keyboard	Acer FineTip Keyboard (80-/81-/84-keys)
Keyboard layout	German (QWERTZ)
Backlit keyboard	-
Touchpad	Multi-gesture touchpad



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Security

Fingerprint sensor	-
Kensington Lock	Yes
Security software	-

Audio and video

Speaker	Two built-in stereo speakers
Microphone	Built-in digital microphone
Webcam	HD Webcam

Battery and power adapter

Battery	Li-Ion battery (3 cells / 40 Wh)
Battery lifetime	Up to 10 hours (based on MobileMark® 2018 test results)
Power adapter	45W AC-power adapter
Battery built in	-

Software

Office	1 month trial for new Microsoft 365 customers. Credit card required
Other software	Acer Care Center

Warranty

Warranty	2-year mail-in/return service
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Logistics

Quantity per layer	28
Quantity per europallet	84
Quantity per tower	168
Quantity per container	1848
Carton dimensions / weight	457.0 x 288.0 x 65.0 mm (W x D x H) / 2.26 Kg