

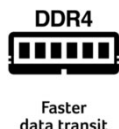


Acer Aspire 3

(A315-44P-R450)



- Processor: AMD Ryzen™ 5 5500U
- Display: 15.6" Full-HD (non-glare)
- Memory: 16 GB DDR4 RAM
- Mass storage: 512 GB SSD
- Graphics card: AMD Radeon™ Graphics
- Operating system: Linux (eShell)





Acer A315-44P-R450

SPECIFICATIONS



Ordering Information

Series	Acer Aspire 3
Model name	A315-44P-R450
Part number	NX.KSJEX.014
EAN	4711121873812
Short description	15.6" Full-HD (non-glare) / AMD Ryzen™ 5 5500U / 16 GB DDR4 RAM / 512 GB SSD / AMD Radeon™ Graphics / Linux (eShell) / Pure Silver

Operating System

Operating System	Linux (eShell)
------------------	----------------

Housing

Housing / Color	Pure Silver
Component door	-
Dimensions	362.90 x 241.26 x 19.90 mm (W x D x H)
Weight	1.78 Kg
Passively cooled (fanless)	-

Display

Display size	15.6 inches (39.62 cm)
Display type	Acer ComfyView™ Full HD Display with LED-Backlight (non-glare)
Display resolution in pixel	1920 x 1080
Aspect ratio	16:9

Processor and chipset

Processor	AMD Ryzen™ 5 5500U Prozessor
Clock frequency	2,10 GHz (Bis zu 4,00 GHz Turbo-Boost)
Cache	8 MB
Processing cores / threads	6 / 12
Chipset	Integrated SOC

Storage and drives

Memory	16 GB DDR4 RAM
Memory configuration	1 x 16 GB DDR4 RAM
Maximum RAM	Up to 32 GB DDR4 RAM (2x 16 GB soDIMM)
Mass storage	512 GB PCIe Gen4 NVMe Solid-State-Drive (SSD)

Graphics card

Graphics card	AMD Radeon™ Graphics
---------------	----------------------

Connections

LAN	Intel® Ethernet Connection I219-LM Gigabit Ethernet
Wireless LAN	Dual Band (2.4 GHz and 5 GHz) (802.11a/b/g/n/ac+ax wireless LAN)
Wireless WAN / SIM-Card	-
Wireless Gigabit	-
Bluetooth	Bluetooth® 5.2
NFC	-

IO ports

HDMI	1x (HDMI 2.1)
VGA	-
Displayport	via USB Type-C
Thunderbolt	-
USB 3.2	4x (3x Type-A Gen 1, 1x Type-C Gen 2)
USB 3.1	-
USB 3.0	-
USB 2.0	-
USB 4.0	-
Ethernet (RJ-45)	Yes
Cardreader	-
Audio port	1x speaker/headphone/line-out (supports headsets with built-in microphone)
Docking port	-

Input

Keyboard	Acer Keyboard (99-/100-/103-keys)
Keyboard layout	Slovenian/Croatian
Backlit keyboard	-
Touchpad	Multi-Gesture Touchpad (Microsoft Precision Touchpad Certification)

Security

Fingerprint sensor	-
Kensington Lock	Yes
Security software	-



Acer A315-44P-R450

SPECIFICATIONS

Audio and video

Audio	Acer Purified, AI noise reduction
Speaker	Two built-in stereo speakers
Microphone	Built-in digital microphone
Webcam	HD Webcam

Battery and power adapter

Battery	Li-Ion battery (3 cells / 48,5 Wh)
Battery lifetime	Up to 6,5 hours (based on MobileMark® 2018 test)
Power adapter	65W AC-power adapter
Battery built in	Yes

Software

Other software	Acer Care Center, Acer Portal
----------------	-------------------------------

Warranty

Warranty	1 year carry in warranty (1st year International Travelers Warranty)
----------	--

Logistics

Quantity per layer	26
Quantity per europallet	78
Quantity per tower	156
Quantity per container	1716
Carton dimensions / weight	498.0 x 310.0 x 65.0 mm (W x D x H) / 2.69 Kg

Due to our ongoing commitment to the continuous improvement of the quality of our products, this data sheet is subject to change without notice. Availability may vary from region to region. Acer is not responsible for any errors or omissions in the product descriptions. Copyright 2020 Acer Computer GmbH, Germany. All rights reserved. Acer and the Acer logo are registered trademarks of Acer Incorporated. Microsoft and Windows are registered trademarks of Microsoft Corporation. Intel and Pentium are registered trademarks of Intel Corporation. All other mentioned or otherwise recognizable trademarks, registered trademarks and/or service marks are the property of their respective owners. All prices quoted are recommended retail prices of the manufacturer