Acer Aspire 3

(A315-59G-50P1)

- Processor: Intel® Core™ i5-1235U
- Display: 15,6" Acer ComfyView™ FHD with IPS (non-glare)
- Memory: 16 GB DDR4 RAM
- Mass storage: 512 GB SSD
- Graphics card: NVIDIA® Geforce® MX550
- Operating system: Windows 11 Home (64 Bit)

Acer A315-59G-50P1 SPECIFICATIONS

Ordering Information

Series	Acer Aspire 3
Model name	A315-59G-50P1
Part number	NX.K6WEG.005
EAN	4711121178979
Short description	15,6" Acer ComfyView™ FHD with IPS (non-glare) / Intel® Core™ i5-1235U / 16 GB DDR4 RAM / 512 GB SSD / NVIDIA® Geforce® MX550 / Windows 11 Home (64 Bit) / Pure Silver

Operating System

Operating System	Windows 11 Home (64 Bit)

Housing

Housing / Color	Pure Silver
Component door	-
Dimensions	362.9 x 241.26 x 19.9 mm (W x D x H)
Weight	1.86 kg
Passively cooled (fanless)	-

Display

Display size	15.6 inches (39.62 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	Intel® Core™ i5-1235U Processor
Clock frequency	3,3 GHz E-Core | 4,4 GHz P-Core Max Turbo Frequency
Cache	12 MB Intel® Smart Cache
Processing cores / threads	2 Performance-cores + 8 Efficient-cores / 12 Threads
Chipset	Integrated SOC

Storage and drives

Memory	16 GB DDR4 RAM
Memory configuration	2 x 8 GB DDR4 RAM
Maximum RAM	32 GB DDR4 RAM (2x 16 GB soDIMM)
Mass storage	512 GB PCIe NVMe Gen4 Solid-State-Drive (SSD)
Optical drive	-

Graphics card

Graphics card	NVIDIA® Geforce® MX550
Graphics card memory dedicated	2 GB GDDR6 VRAM

Connections

LAN	Intel® Ethernet Connection I219-LM Gigabit Ethernet
Wireless LAN	Intel® Dual Band Wireless-AC. 802.11 ac/a/b/g/n
Wireless WAN / SIM-Card	-
Wireless Gigabit	-
Bluetooth	Bluetooth® 5.0
NFC	-

IO ports

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

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Input

Keyboard	Acer FineTip keyboard with numpad (103-/104-/107-keys)
Keyboard layout	German (QWERTZ)
Backlit keyboard	-
Touchpad	Multi-Gesture Touchpad (Microsoft Precision Touchpad Certification)

Security

Fingerprint sensor	-
Kensington Lock	Yes
Security software	-

Audio and video

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

Battery and power adapter

Battery	Li-Ion battery (3 cells / 40 Wh)
Battery lifetime	Up to 5 hours (based on MobileMark® 2018 test results)
Power adapter	65W AC-power adapter
Battery built in	Yes

Software

Office	1 month trial for new Microsoft 365 customers. Credit card required
Other software	Acer Care Center, Acer Portal, Cyberlink® PhotoDirector 8, Cyberlink® PowerDirector 14, Planet9

Warranty

Warranty	2-year mail-in/return service

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) / 2.7 Kg

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