



Acer Aspire 3

(A317-51G-50SX)



- Processor: Intel® Core™ i5-10210U
- Display: 17.3" HD+
- Memory: 8 GB DDR4 RAM
- Mass storage: 512 GB PCIe SSD
- Graphics card: NVIDIA® GeForce® MX230
- Operating System: Windows 10 Home (64 Bit)





Acer A317-51G-50SX

SPECIFICATIONS



Ordering Informations

Series	Acer Aspire 3
Model name	A317-51G-50SX
Part number	NX.HM0EG.001
EAN	4710180538113
Short description	17.3" HD+ / Intel® Core™ i5-10210U / 8 GB DDR4 RAM / 512 GB PCIe SSD / NVIDIA® GeForce® MX230 / Win 10 Home (64 Bit) / Black

Storage and drives

Memory	8 GB DDR4 RAM
Memory configuration	1x 4 GB DDR4 RAM (onboard), 1x 4 GB DDR4 RAM
Maximum RAM	12 GB DDR4 RAM (4 GB onboard + 1x 8 GB soDIMM)
Mass storage	512 GB M.2 PCIe Solid-State-Drive (SSD)
Optical drive	DVD-Laufwerk (8x SuperMulti Double Layer)

Operating System

Operating System	Windows 10 Home (64 Bit)
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Housing

Housing / Color	Black
Component door	-
Dimensions	419.5 x 289.5 x 24.65 mm (W x D x H)
Weight	2.7 kg
Passively cooled (fanless)	-

Display

Display size	17.3 inches (43.94 cm)
Display type	Acer CineCrystal™ HD+ Display with LED-Backlight
Display resolution in pixel	1600 x 900
Aspect ratio	16:9

Processor and chipset

Processor	Intel® Core™ i5-10210U Processor
Clock frequency	1.60 GHz (Up to 4.20 GHz Turbo-Boost)
Cache	6 MB
Processing cores / threads	4 / 8
Chipset	Integrated SOC

Graphics card

Graphics card	NVIDIA® GeForce® MX230
Graphics card memory dedicated	2 GB GDDR5 VRAM

Connections

LAN	10/100/1000 LAN. Wake-on-LAN ready
Wireless LAN	802.11 ac/a/b/g/n
Wireless WAN / SIM-Card	- / -
Wireless Gigabit	-
Bluetooth	Bluetooth® 4.0
NFC	-

IO ports

HDMI	1x
VGA	-
Displayport	-
Thunderbolt	-
USB 3.1	-
USB 3.1	-
USB 3.0	1x
USB 2.0	2x
Ethernet (RJ-45)	1x
Cardreader	-
Audio port	1x headphone/speaker jack
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	Acer webcam

Battery and power adapter

Battery	Li-Ion Battery (2 cells / 4800 mAh / 36.7 Wh)
Battery lifetime	Up to 5.5 hours
Power adapter	65W AC-power adapter
Battery built in	Yes

Software

Office	Microsoft Office 2019 shortcut (Download-Link for 30 Days Trial)
Other software	Acer Care Center, Acer Portal

Guarantee

Warranty	2 years pickup and return
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Logistics

Quantity per layer	19
Quantity per europallet	57
Quantity per tower	114
Quantity per container	1,254
Carton dimensions / weight	556 x 87 x 321 mm (W x D x H) / 3.6 kg