Acer Aspire 17

(A17-51M-58BX)



- Processor: Intel® Core™ 5 processor 120U
- Display: 17.3" Acer ComfyView™ Full HD IPS Display (non-glare)
- Memory: 32 GB LPDDR5 RAM
- Mass storage: 512 GB SSD
- Graphics card: Intel® Graphics
- Operating system: Windows 11 Pro (64-bit)

intel CORE 5

IPS In-Plane Switching

Windows 11

Acer A17-51M-58BX SPECIFICATIONS







Ordering Information

Series	Acer Aspire 17
Model name	A17-51M-58BX
Part number	NX.J02EG.01D
EAN	4711474322876
Short description	17.3" Acer ComfyView™ Full HD IPS Display (non-glare) / Intel® Core™ 5 processor 120U / 32 GB LPDDR5 RAM / 512 GB SSD / Intel® Graphics / Windows 11 Pro (64-bit) / Steel Gray

Operating System

Operating System	Windows 11 Pro (64-bit)

Housing

Housing / Color	Steel Gray
Component door	-
Dimensions	402.1 x 256.5 x 17.99 mm (W x D x H)
Weight	2.09 kg
Passively cooled (fanless)	-

Display

Display size	17.3 inches (43,94 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

Processor	Intel® Core™ 5 processor 120U
Clock frequency	1.4 GHz base clock (Up to 5.0 GHz max. performance clock rate)
Cache	12 MB Intel® Smart Cache
Processing cores / threads	2 Performance-cores + 8 Efficient-cores / 12 Threads
NPU	-

Storage and drives

Memory	32 GB LPDDR5 RAM
Memory configuration	1 x 32 GB LPDDR5 RAM
Maximum RAM	Onboard RAM (not replaceable or expandable)
Mass storage	512 GB PCIe Gen4 NVMe Solid-State-Drive (SSD)

Graphics card

Graphics card	Intel® Graphics

Connections

LAN	-
Wireless LAN	Wi-Fi 6E
Wireless WAN / SIM-Card	-
Wireless Gigabit	-
Bluetooth	Bluetooth® 5.1
NFC	-

IO ports

HDMI	1x HDMI® 2.1
Displayport	via USB Type-C
Thunderbolt	Thunderbolt™ 4 (via USB Type-C)
USB 3.2	2x (2x Type-A Gen 1 (1x with Power-Off USB Charging))
USB 3.1	-
USB 3.0	-
USB 2.0	-
USB 4.0	1x (Type-C)
Ethernet (RJ-45)	-
Cardreader	-
Smart card reader	-
Audio port	1x 3.5 mm speaker/headphone/line-out (supports headsets with integrated microphone)
Docking port	-

Input

Keyboard	Acer Keyboard (102-/103-/106-keys)
Keyboard layout	German (QWERTZ)
Backlit keyboard	Yes
Touchpad	Multi-Gesture TouchPad (Microsoft Precision Touchpad certification)

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Security

Fingerprint sensor	Yes
Kensington Lock	Yes
Security software	-

Audio and video

Audio	Acer Purified, AI noise reduction | compatible with Cortana with Voice
Speaker	two built-in stereo speakers
Microphone	dual built-in microphones
Webcam	FHD Webcam

Battery and power adapter

Battery	Li-Ion battery (3 cells / 50 Wh)
Battery lifetime	Up to 8.5 hours (based on MobileMark® 2018 test results)
Power adapter	65W AC-power adapter
Battery built in	-

Software

Office	1 month trial for new Microsoft 365 customers. Credit card required

Special features

Special features	FHD Webcam, A-Cover made of aluminum, Thunderbolt™ 4

Warranty

Warranty	2-year mail-in/return service

Logistics

Quantity per layer	24
Quantity per europallet	72
Quantity per tower	144
Quantity per container	1584
Carton dimensions / weight	528.0 x 316.0 x 70.0 mm (W x D x H) / 3.22 kg

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