



Acer Aspire 5

(A517-58M-585G)



- Processor: Intel® Core™ i5-1335U
- Display: Acer ComfyView™ Full HD IPS Display (non-glare)
- Memory: 16 GB LPDDR5 RAM
- Mass storage: 512 GB SSD
- Graphics card: Intel® Iris® Xe Graphics
- Operating system: Linux (eShell)



IPS
In-Plane Switching



Acer A517-58M-585G

SPECIFICATIONS



Ordering Information

Series	Acer Aspire 5
Model name	A517-58M-585G
Part number	NX.KHMEG.00A
EAN	4711121807695
Short description	Acer ComfyView™ Full HD IPS Display (non-glare) / Intel® Core™ i5-1335U / 16 GB LPDDR5 RAM / 512 GB SSD / Intel® Iris® Xe Graphics / Linux (eShell) / Steel Grey

Operating System

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

Housing

Housing / Color	Steel Grey
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 and chipset

Processor	Intel® Core™ i5-1335U Processor
Clock frequency	1.30 GHz (Up to 4.60 GHz Intel® Turbo Boost Max Technology)
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 LPDDR5 RAM
Memory configuration	1 x 16 GB LPDDR5 RAM
Maximum RAM	-
Mass storage	512 GB PCIe Gen4 NVMe Solid-State-Drive (SSD)

Graphics card

Graphics card	Intel® Iris® Xe Graphics
---------------	--------------------------

Connections

LAN	-
Wireless LAN	Wi-Fi 6E
Wireless WAN / SIM-Card	-
Wireless Gigabit	-
Bluetooth	Bluetooth® 5.2
NFC	-

IO ports

HDMI	1x (HDMI 2.1 with HDCP support)
VGA	-
Displayport	1x DisplayPort™ (via USB-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	-
Audio port	1x 3.5 mm speaker/headphone/line-out (supports headsets with integrated microphone)
Docking port	-

Input

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



Acer A517-58M-585G

SPECIFICATIONS

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 / 48,5 Wh)
Battery lifetime	Up to 8.5 hours (based on MobileMark® 2018 test results)
Power adapter	65W AC-power adapter
Battery built in	-

Special features

Special features	FHD Webcam
------------------	------------

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) / 3.13 Kg