



Acer Aspire 16 AI

(A16-11M-X05M)



- Processor: Qualcomm® Snapdragon™ X X1-26-100
- Display: 16" Acer ComfyView™ WUXGA IPS 120Hz (non-glare)
- Memory: 16 GB LPDDR5X RAM
- Mass storage: 512 GB SSD
- Graphics card: Qualcomm® Adreno™ GPU
- Operating system: Windows 11 Home (ARM64)





Acer A16-11M-X05M

SPECIFICATIONS



Ordering Information

Series	Acer Aspire 16 AI
Model name	A16-11M-X05M
Part number	NX.JLNEG.00G
EAN	4711474748966
Short description	16" Acer ComfyView™ WUXGA IPS 120Hz (non-glare) / Qualcomm® Snapdragon™ X X1-26-100 / 16 GB LPDDR5X RAM / 512 GB SSD / Qualcomm® Adreno™ GPU / Windows 11 Home (ARM64) / Steel Gray

Operating System

Operating System	Windows 11 Home (ARM64)
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Housing

Housing / Color	Steel Gray
Component door	-
Dimensions	354.9 x 250.1 x 15.9 mm (W x D x H)
Weight	1.7 kg
Passively cooled (fanless)	-

Display

Display size	16 inches (40,64 cm)
Display type	Acer ComfyView™ WUXGA IPS 120Hz display (non-glare)
Display resolution in pixel	1920 x 1200
Aspect ratio	16:10

Processor

Processor	Qualcomm® Snapdragon™ X X1-26-100 processor
Clock frequency	Up to 3,0 GHz Turbo-Boost
Cache	30 MB
Processing cores / threads	8
NPU	Qualcomm® Hexagon™ NPU (up to 45 TOPS)

Storage and drives

Memory	16 GB LPDDR5X RAM
Memory configuration	1 x 16 GB LPDDR5X RAM
Maximum RAM	Onboard RAM (not replaceable or expandable)
Mass storage	512 GB PCIe Gen4 NVMe Solid-State-Drive (SSD)

Graphics card

Graphics card	Qualcomm® Adreno™ GPU
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Connections

LAN	-
Wireless LAN	Wi-Fi 7
Wireless WAN / SIM-Card	-
Wireless Gigabit	-
Bluetooth	Bluetooth® 5.4
NFC	-

IO ports

HDMI	1x (HDMI 2.1)
Displayport	via USB Type-C
Thunderbolt	-
USB 3.2	2x (1x Type-A Gen 1 (with Power-Off USB Charging), 1x Type-A Gen 2)
USB 3.1	-
USB 3.0	-
USB 2.0	-
USB 4.0	2x (USB Type-C)
Ethernet (RJ-45)	-
Cardreader	MicroSD 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 (99-/100-/103-keys)
Keyboard layout	German (QWERTZ)
Backlit keyboard	Yes
Touchpad	Multi-Gesture TouchPad (Microsoft Precision Touchpad certification)



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Security

Fingerprint sensor	-
Kensington Lock	Yes
Security software	-

Audio and video

Audio	DTS® Virtual X, Acer TrueHarmony, Acer Purified, AI noise reduction compatible with Cortana with Voice
Speaker	two built-in stereo speakers
Microphone	three built-in microphones
Webcam	QHD Webcam

Battery and power adapter

Battery	Li-Ion battery (3 cells / 65Wh)
Battery lifetime	Up to 27 hours (based on video playback test results)
Power adapter	USB Type-C 65W power adapter (50% PCR-plastic)
Battery built in	-

Software

Office	1 month trial for new Microsoft 365 customers. 3 months Gamepass. Credit card required
Other software	AcerSense™, Acer LiveArt

Special features

Special features	Copilot+PC, QHD Webcam, A- and D- cover made of aluminium
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Warranty

Warranty	2-year mail-in/return service
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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) / 2.51 kg

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