

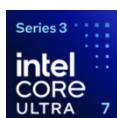
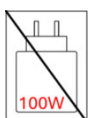


Acer Aspire 16 AI OLED

A16-I71M-77BS



- Processor: Intel® Core™ Ultra 7 355
- Display: 16" Acer CineCrystal™ WUXGA OLED
- Memory: 16 GB LPDDR5X RAM
- Mass storage: 512 GB SSD
- Graphics card: Intel® Graphics
- Operating system: Windows 11 Home (64 Bit)





Acer A16-I71M-77BS

SPECIFICATIONS



Ordering Information

Series	Acer Aspire 16 AI OLED
Model	A16-I71M-77BS
Article number	NX.JY4EG.00Z
EAN	4711721111215
Short description	16" Acer CineCrystal™ WUXGA OLED / Intel® Core™ Ultra 7 355 / 16 GB LPDDR5X RAM / 512 GB SSD / Intel® Graphics / Windows 11 Home (64 Bit) / Steel Gray

Operating System

Operating System	Windows 11 Home (64 Bit)
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Housing

Housing colour	Steel Gray
Component door	-
Dimensions	354.9 x 250.1 x 15.9 mm (W x D x H)
Weight	1.465 kg
Passively cooled (fanless)	-

Display

Display size	16 inches (40.64 cm)
Display type	Acer CineCrystal™ WUXGA OLED display with 95% DCI-P3 color space coverage
Display resolution in pixel	1920 x 1200
Aspect ratio	16:10

Processor

Processor	Intel® Core™ Ultra 7 Processor 355
Clock frequency	2.3 GHz base clock (up to 4.7 GHz maximum clock speed)
Cache	12 MB Intel® Smart Cache
Processing cores / threads	4 performance-cores + 4 low-power efficient-cores / 8 threads
NPU	Intel® AI Boost (up to 49 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 SSD

Graphics card

Graphics card	Intel® Graphics
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Connections

LAN	-
Wireless LAN	-
Wireless WAN / SIM-Card	-
Wireless Gigabit	-
Bluetooth	Bluetooth® 5.3
NFC	-

IO ports

HDMI	1x HDMI® 2.1
Displayport	via USB Type-C
Thunderbolt	Thunderbolt™ 4 (via USB Type-C)
USB 3.2	4x (2x Type-A Gen 1, 2x Type-C Gen 2)
USB 3.1	-
USB 3.0	-
USB 2.0	-
USB 4.0	-
USB Power Delivery	-
Ethernet (RJ-45)	-
Cardreader	-
Smart card reader	-
Audio port	1x 3.5 mm headphone/speaker jack (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)

Security

Fingerprint sensor	-
Kensington Lock	Yes
Security software	MSFT Pluton Security Processor as Firmware TPM solution



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Audio and video

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

Battery and power adapter

Battery	Li-Ion battery (3 cells/ 65Wh)
Battery lifetime	Up to 16 hours (based on web browsing test results)
Power adapter	Not included – recommended USB-C power supply ≥ 100 watts
Battery built in	-
Minimum charging power	-
Maximum charging power	-

Software

Office	1 month trial for new Microsoft 365 customers. 3 months Gamepass. Credit card required
Other software	Acer AI Image Generator, Acer LiveArt, Acer ORD Service, Acer QuickPanel, Acer VisionArt, AcerSense, Acer My Key Application

Special features

Special features	Copilot+PC, FHD webcam, OLED display, A-, and D cover made of aluminum
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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) / 3.15 kg

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