

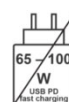
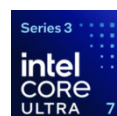


Acer Aspire 18 AI

A18-I71M-70VR



- Processor: Intel® Core™ Ultra 7 355
- Display: 18,0" Acer ComfyView™ WUXGA IPS 120Hz
- Memory: 16 GB LPDDR5X RAM
- Mass storage: 512 GB PCIe Gen4 16 Gb/s NVMe SSD
- Graphics card: Intel® Graphics
- Operating system: Windows 11 Home (64Bit)





Acer A18-I71M-70VR

SPECIFICATIONS



Ordering Information

Series	Acer Aspire 18 AI
Model	A18-I71M-70VR
Article number	NX.JZEEG.00G
EAN	4711721255131
Short description	18,0" Acer ComfyView™ WUXGA IPS 120Hz / Intel® Core™ Ultra 7 355 / 16 GB LPDDR5X RAM / 512 GB PCIe Gen4 16 Gb/s NVMe SSD / Intel® Graphics / Windows 11 Home (64Bit) / Steel Gray

Operating System

Operating System	Windows 11 Home (64Bit)
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Housing

Housing colour	Steel Gray
Component door	-
Dimensions	400.0 x 272.4 x 19.0 mm (W x D x H)
Weight	2.19 kg
Passively cooled (fanless)	-

Display

Display size	18.0 inches (45.72 cm)
Display type	Acer ComfyView™ WUXGA IPS 120Hz Display with LED-Backlight and NTSC 45%
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	Up to 32 GB LPDDR5X RAM (2x 16 GB soDIMM)
Mass storage	512 GB PCIe Gen4 16 Gb/s NVMe SSD

Graphics card

Graphics card	Intel® Graphics
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Connections

LAN	-
Wireless LAN	Intel® Wi-Fi 7 Wireless LAN (802.11 a/b/g/n/ac/ax/be)
Wireless WAN / SIM-Card	-
Wireless Gigabit	-
Bluetooth	Bluetooth® 5.4
NFC	-

IO ports

HDMI	1x HDMI® 2.1
Displayport	via USB Type-C
Thunderbolt	Thunderbolt™ 4 (über USB Type-C)
USB 3.2	2x Type-A (2x Gen 1 (1x with power-off USB charging))
USB 3.1	-
USB 3.0	-
USB 2.0	-
USB 4.0	2x Type-C
USB Power Delivery	Yes
Ethernet (RJ-45)	-
Cardreader	-
Smart card reader	-
Audio port	1 x 3.5 mm headphone/speaker jack, supports headsets with an integrated microphone
Docking port	-

Input

Keyboard	Acer FineTip Keyboard (99-/100-/103-key)
Keyboard layout	German (QWERTZ)
Backlit keyboard	Yes
Touchpad	Multi-gesture touchpad (Microsoft Precision Touchpad certification)

Security

Fingerprint sensor	-
Kensington Lock	Yes
Security software	Trusted Platform Module (TPM) Firmware Solution



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Audio and video

Audio	DTS® Audio, Acer Purified.Voice technology with AI-powered noise cancellation, Acer TrueHarmony technology compatible with Cortana and voice control
Speaker	Two built-in stereo speakers
Microphone	Three built-in microphones
Webcam	FHD Webcam

Battery and power adapter

Battery	Li-Ion battery (4 cells / 71 Wh)
Battery lifetime	Bis zu 17,5 Stunden (basierend auf Web-Browsing-Testergebnissen)
Power adapter	Not included – recommended USB-C power supply ≥ 100 watts
Battery built in	-
Minimum charging power	65 W
Maximum charging power	100 W

Software

Office	1 month trial for new Microsoft 365 customers. 3 months Gamepass. Credit card required
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Special features

Special features	-
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Warranty

Warranty	2-year mail-in/return service
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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) / 3.09 kg

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