Acer Extensa 16

EX016-71-58R0



- Processor: Intel® Core™ Ultra 5 processor 125H
- Display: 16" ComfyView™ WUXGA IPS
- Memory: 16 GB LPDDR5 Speicher
- Mass storage: 512 GB PCIe Gen4 SSD
- Graphics card: Intel® Arc™ Graphic
- Operating system: Windows 11 Pro (64-bit)

IPS In-Plane Switching

Windows 11

65 W USB PD Fast charging

intel CORE ULTRA 5

Acer EXO16-71-58R0 SPECIFICATIONS





Ordering Information

Series	Acer Extensa 16
Model	EXO16-71-58R0
Article number	NX.EM6EG.003
EAN	4711721193693
Short description	16" ComfyView™ WUXGA IPS / Intel® Core™ Ultra 5 processor 125H / 16 GB LPDDR5 Speicher / 512 GB PCIe Gen4 SSD / Intel® Arc™ Graphic / Windows 11 Pro (64-bit)

Operating System

Operating System	Windows 11 Pro (64-bit)

Housing

Housing colour	-
Component door	-
Dimensions	360.66 x 234.8 x 16.95 mm (W x D x H)
Weight	1.4 kg
Passively cooled (fanless)	-

Display

Display size	16 inch (40,64 cm)
Display type	Acer ComfyView™ WUXGA IPS Display with LED-Backlight
Display resolution in pixel	1.920 x 1.200
Aspect ratio	16:10

Processor

Processor	Intel® Core™ Ultra 5 processor 125H
Clock frequency	Up to 4.5 GHz max. performance frequency
Cache	18 MB Intel® Smart Cache
Processing cores / threads	4 Performance-cores + 8 Efficient-cores + 2 Low-power E-cores / 18 Threads
NPU	Intel® AI Boost (Up to 11 TOPS)

Storage and drives

Memory	16 GB LPDDR5 Speicher
Memory configuration	1 x 16 GB LPDDR5 Speicher
Maximum RAM	-
Mass storage	512 GB PCIe Gen4 SSD

Graphics card

Graphics card	Intel® Arc™ Graphic

Connections

LAN	Gigabit Ethernet
Wireless LAN	Wi-Fi 6 (802.11a/b/g/n/acR2+ax)
Wireless WAN / SIM-Card	nein
Wireless Gigabit	-
Bluetooth	Bluetooth® 5.1
NFC	-

IO ports

HDMI	1x HDMI® 1.4
Displayport	via USB Type-C
Thunderbolt	-
USB 3.2	3x (2x Type-C Gen1, 1x Type-A Gen1)
USB 3.1	-
USB 3.0	-
USB 2.0	1x Type-A
USB 4.0	-
USB Power Delivery	-
Ethernet (RJ-45)	1x
Cardreader	-
Smart card reader	-
Audio port	1x 3.5 mm speaker/headphone/line-out (supports headsets with integrated microphone)
Docking port	-

Input

Keyboard	-
Keyboard layout	German (QWERTZ)
Backlit keyboard	-
Touchpad	-

Security

Fingerprint sensor	-
TPM	TPM 2.0
Kensington Lock	-
Security software	-

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Audio and video

Speaker	two built-in stereo speakers
Microphone	dual built-in microphones
Webcam	-

Battery and power adapter

Battery	53W power adapter (USB Type C adapter)
Battery lifetime	Up to 8 hours
Power adapter	Not included – recommended USB-C power supply ≥ 65 watts
Battery built in	-
Minimum charging power	65 W
Maximum charging power	65 W

Software

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

Certificate

EPEAT®	EPEAT® registered
EnergyStar®	Yes

Special features

Special features	-

Warranty

Warranty	2-year mail-in/return service

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