acer

Acer Aspire 14

(A14-51M-5649)

- Processor: Intel® Core™ 5 processor 120U
- Display: 14" Acer ComfyView™ WUXGA IPS (non-glare)
- Memory: 16 GB LPDDR5 RAM
- Mass storage: 1.000 GB PCIe Gen4 SSD
- Graphics card: Intel® Graphics
- Operating system: Windows 11 Home (64 Bit)

intel CORE 5   ■■ Windows 11

Ordering Information

Series	Acer Aspire 14
Model name	A14-51M-5649
Part number	NX.KRWEG.00D
EAN	4711121785146
Short description	14" Acer ComfyView™ WUXGA IPS (non-glare) / Intel® Core™ 5 processor 120U / 16 GB LPDDR5 RAM / 1.000 GB PCIe Gen4 SSD / Intel® Graphics / Windows 11 Home (64 Bit) / Steel Gray

Operating System

Operating System	Windows 11 Home (64 Bit)

Housing

Housing / Color	Steel Gray
Component door	-
Dimensions	318.5 x 225.5 x 18.9 mm (W x D x H)
Weight	1.5 kg
Passively cooled (fanless)	-

Display

Display size	14 Inch (35,56 cm)
Display type	Acer ComfyView™ WUXGA IPS Display with LED-Backlight (non-glare)
Display resolution in pixel	1920 x 1200
Aspect ratio	16:10

Processor

Processor	Intel® Core™ 5 processor 120U
Clock frequency	1.4 GHz base clock (Up to 5.0 GHz max. performance clock rate)
Cache	12 MB Intel® Smart Cache
Processing cores / threads	2 Performance-cores + 8 Efficient-cores / 12 Threads
NPU	-

Storage and drives

Memory	16 GB LPDDR5 RAM
Memory configuration	1 x 16 GB LPDDR5 RAM
Maximum RAM	Onboard RAM (not replaceable or expandable)
Mass storage	1.000 GB PCIe Gen4 NVMe Solid-State-Drive (SSD)

Graphics card

Graphics card	Intel® Graphics

Connections

LAN	-
Wireless LAN	Intel® Wi-Fi 6E (802.11 ax)
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	2x (2x USB Type-A Gen 1 (1x with Power-Off USB Charging))
USB 3.1	-
USB 3.0	-
USB 2.0	-
USB 4.0	1x (USB Type-C)
Ethernet (RJ-45)	-
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 (80-/81-/84-keys)
Keyboard layout	German (QWERTZ)
Backlit keyboard	Yes
Touchpad	Multi-Gesture TouchPad (Microsoft Precision Touchpad certification)

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 / 53 Wh)
Battery lifetime	Up to 10 hours (based on MobileMark® 2025 test results)
Power adapter	65W AC-power adapter
Battery built in	–

Software

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

Special features

Special features	FHD Webcam, 30% recycled plastic in D-Cover, A-Cover made of aluminum, Thunderbolt™ 4

Warranty

Warranty	2-year mail-in/return service

Logistics

Quantity per layer	28
Quantity per europallet	84
Quantity per tower	168
Quantity per container	1848
Carton dimensions / weight	457.0 x 288.0 x 65.0 mm (W x D x H) / 2.35 kg