



Acer Aspire Go 16

(AG16-71P-582P)



- Processor: Intel® Core™ 5 processor 120U
- Display: 16" ComfyView™ WUXGA IPS Display
- Memory: 16 GB DDR5 RAM
- Mass storage: 512 GB SSD
- Graphics card: Intel® Graphics
- Operating system: Windows 11 Home (64 Bit)





Acer AG16-71P-582P

SPECIFICATIONS



Ordering Information

Series	Acer Aspire Go 16
Model name	AG16-71P-582P
Part number	NX.ITGEG.00Q
EAN	4711474879943
Short description	16" ComfyView™ WUXGA IPS Display / Intel® Core™ 5 processor 120U / 16 GB DDR5 RAM / 512 GB SSD / Intel® Graphics / Windows 11 Home (64 Bit) / Pure Silver

Operating System

Operating System	Windows 11 Home (64 Bit)
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Housing

Housing / Color	Pure Silver
Component door	-
Dimensions	357.4 x 253.9 x 17.9 mm (W x D x H)
Weight	1.65 kg
Passively cooled (fanless)	-

Display

Display size	16 inch (40.46 cm)
Display type	Acer ComfyView™ WUXGA IPS Display mit LED-Backlit
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 DDR5 RAM
Memory configuration	1 x 16 GB DDR5 RAM
Maximum RAM	Up to 32 GB DDR5 RAM (2x 16 GB soDIMM)
Mass storage	512 GB PCIe Gen4 NVMe Solid-State-Drive (SSD)

Graphics card

Graphics card	Intel® Graphics
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Connections

LAN	-
Wireless LAN	Wi-Fi 6 (802.11 ax) with Intel® Connectivity Performance Suite
Wireless WAN / SIM-Card	-
Wireless Gigabit	-
Bluetooth	Bluetooth® 5.1
NFC	-

IO ports

HDMI	1x HDMI® 2.1
Displayport	via USB Type-C
Thunderbolt	-
USB 3.2	4x (2x Type-C Gen 2, 2x Type-A Gen 1)
USB 3.1	-
USB 3.0	-
USB 2.0	-
USB 4.0	-
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 FineTip keyboard (102-/103-/106-keys)
Keyboard layout	German (QWERTZ)
Backlit keyboard	Yes
Touchpad	-



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Security

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

Audio and video

Audio	Acer Purified, 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 (53 Wh)
Battery lifetime	Up to 6 hours (based on MobileMark® 2025 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

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) / 2.67 kg

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