



Acer Aspire Go 16

AG16-I51P-53JS



- Processor: Intel® Core™ 5 processor 320
- Display: 16" Acer ComfyView™ WUXGA IPS 120Hz (non-glare)
- Memory: 16 GB DDR5 RAM
- Mass storage: 512 GB SSD
- Graphics card: Intel® Graphics
- Operating system: Windows 11 Home (64 Bit)





Acer AG16-I51P-53JS

SPECIFICATIONS



Ordering Information

Series	Acer Aspire Go 16
Model	AG16-I51P-53JS
Article number	NX.W0ZEG.004
EAN	4711721116098
Short description	16" Acer ComfyView™ WUXGA IPS 120Hz (non-glare) / Intel® Core™ 5 processor 320 / 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 colour	Pure Silver
Component door	-
Dimensions	357.4 x 253.91 x 17.94 mm (W x D x H)
Weight	1.61 kg
Passively cooled (fanless)	-

Display

Display size	16 inch (40.64 cm)
Display type	Acer ComfyView™ WUXGA IPS 120Hz display with LED-Backlight (non-glare)
Display resolution in pixel	1.920 x 1.200
Aspect ratio	16:10

Processor

Processor	Intel® Core™ 5 processor 320
Clock frequency	1.5 GHz base frequency (Up to 4.6 GHz max Turbo Frequency)
Cache	6 MB Intel® Smart Cache
Processing cores / threads	2 Performance Cores / 4 Efficient Cores, 6 Total Threads
NPU	NPU Peak TOPS (16)

Storage and drives

Memory	16 GB DDR5 RAM
Memory configuration	1 x 16 GB DDR5 RAM
Maximum RAM	Up to 16 GB of DDR5 RAM
Mass storage	512 GB SSD

Graphics card

Graphics card	Intel® Graphics
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Connections

LAN	-
Wireless LAN	Intel® Dual Band Wireless-Gigabit-AX, 802.11 ax/ac/a/b/g/n
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 USB Type-C Gen 2x2, 2x USB Gen1 Type-A)
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 speaker/headphone/line-out (supports headsets with integrated microphone)
Docking port	-

Input

Keyboard	Acer FineTip keyboard with numpad (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	-



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Audio and video

Speaker	Two built-in stereo speakers
Microphone	Dual built-in microphones
Webcam	FHD Webcam

Battery and power adapter

Battery	Li-Ion battery (3-cell, 53 Wh)
Battery lifetime	Up to 13.5 hours (based on web browsing test results)
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. 3 months Gamepass. Credit card required
Other software	AcerSense

Special features

Special features	-
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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) / 2-67 kg

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