



Acer Nitro V 16

ANV16-72-74GT



- Processor: Intel® Core™ 7 Processor 240H
- Display: Acer ComfyView™ WQXGA 180Hz IPS Display
- Memory: 16 GB DDR5 RAM
- Mass storage: 512 GB PCIe Gen4 16 Gb/s NVMe SSD
- Graphics card: NVIDIA® GeForce RTX™ 5060
- Operating system: Windows 11 Home (64 Bit)





Acer ANV16-72-74GT

SPECIFICATIONS



Ordering Information

Series	Acer Nitro V 16
Model	ANV16-72-74GT
Article number	NH.QUNEG.009
EAN	4717121227992
Short description	Acer ComfyView™ WQXGA 180Hz IPS Display / Intel® Core™ 7 Processor 240H / 16 GB DDR5 RAM / 512 GB PCIe Gen4 16 Gb/s NVMe SSD / NVIDIA® GeForce RTX™ 5060 / Windows 11 Home (64 Bit) / Obsidian Black

Operating System

Operating System	Windows 11 Home (64 Bit)
------------------	--------------------------

Housing

Housing colour	Obsidian Black
Component door	-
Dimensions	360.0 x 274.5 x 24.5 mm (W x D x H)
Weight	2.4 kg
Passively cooled (fanless)	-

Display

Display size	16 inch (40.46 cm)
Display type	Acer ComfyView™ WQXGA 180Hz IPS Display with 100% sRGB (matt)
Display resolution in pixel	2.560 x 1.600
Aspect ratio	16:10

Processor

Processor	Intel® Core™ 7 Processor 240H
Clock frequency	2.5 GHz base clock (Up to 5.2 GHz max. performance frequency)
Cache	24 MB Intel® Smart Cache
Processing cores / threads	6 Performance-cores + 4 Efficient-cores / 16 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 16 Gb/s NVMe SSD

Graphics card

Graphics card	NVIDIA® GeForce RTX™ 5060
Graphics card memory dedicated	8GB GDDR7 VRAM

Connections

LAN	Killer™ Ethernet E2600
Wireless LAN	Killer™ Wi-Fi 6 AX 1650i (802.11 a/b/g/n+acR2+ax)
Wireless WAN / SIM-Card	-
Wireless Gigabit	-
Bluetooth	Bluetooth® 5.2
NFC	-

I/O ports

HDMI	1x HDMI® 2.0
Displayport	via USB Type-C
Thunderbolt	1x Thunderbolt™ 4 (via USB Type-C)
USB 3.2	4x (1x Type-C Gen 2, 1x Type-A Gen 1, 2x Type-A Gen 2 (1x with Power Off USB Charging))
USB 3.1	-
USB 3.0	-
USB 2.0	-
USB 4.0	-
USB Power Delivery	Yes
Ethernet (RJ-45)	Yes
Cardreader	MicroSD 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 (103-/104-/107-keys)
Keyboard layout	German (QWERTZ)
Backlit keyboard	Yes (Amber)
Touchpad	Multi-Gesture TouchPad (Microsoft Precision Touchpad certification)

Security

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



Acer ANV16-72-74GT

SPECIFICATIONS

Audio and video

Audio	DTS® X: Ultra Audio, Acer TrueHarmony, Acer Purified, AI noise reduction compatible with Cortana with Voice
Speaker	two built-in stereo speakers
Microphone	three built-in microphones
Webcam	HD Webcam

Battery and power adapter

Battery	Li-Ion battery (4 cells / 76 Wh)
Battery lifetime	Up to 8 hours
Power adapter	135W power adapter (50% PCR-plastic)
Battery built in	-
Minimum charging power	90 W
Maximum charging power	100 W

Software

Office	1 month trial for new Microsoft 365 customers. 3 months Comepass. Credit card required
Other software	NitroSense V5, PlanetS, Acer Product Registration, Acer QuickPanel

Special features

Special features	-
------------------	---

Warranty

Warranty	2-year mail-in/return service
----------	-------------------------------

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) / 3.68 kg