

Acer Nitro V 15

(ANV15-51-560K)



- Processor: Intel[®] Core[®] i5-13420H
- Display: 15.6" Full-HD IPS 144 Hz (non-glare)
- Memory: 16 GB DDR5 RAM
- Mass storage: 512 GB SSD
- Graphics card: NVIDIA® GeForce RTX™ 4050
- Operating system: Windows 11 Home (64 Bit)











Acer ANV15-51-560K **SPECIFICATIONS**







Ordering Information

Series Acer Nitro V 15 Model name ANV15-51-560K Part number NH.QNBEG.009

Short description 15.6" Full-HD IPS 144 Hz (non-glare) / Intel® Core® i5-13420H /

16 GB DDR5 RAM / 512 GB SSD / NVIDIA® GeForce RTXTM 4050 /

Windows 11 Home (64 Bit) / Obsidian Black

Operating System

Operating System Windows 11 Home (64 Bit)

Housing

Housina / Color Obsidian Black

Component door

362.3 x 239.9 x 27 mm (W x D x H) Dimensions

Weight 2.1 Kg Passively cooled (fanless)

Display

15,6 inches (39,62 cm) Display size

Acer ComfyView™ Full HD IPS Display 144 Hz with LED-Backlight Display type

(non-glare) Display resolution in pixel 1920 x 1080 Aspect ratio 16:9

Processor and chipset

Intel® Core® i5-13420H Processor Processor

Clock frequency 1.4 GHz base clock (Up to 4.7 GHz max. power clock rate)

Cache 12 MB Intel® Smart Cache

Processing cores / threads 4 Performance-cores + 4 Efficient-cores / 12 Threads

Chipset Integrated SOC

Storage and drives

16 GB DDR5 RAM Memory configuration 2 x 8 GB DDR5 RAM

Maximum RAM Up to 32 GB DDR5 RAM (2x 16 GB soDIMM) Mass storage 512 GB PCIe NVMe Gen4 Solid-State-Drive (SSD)

Optical drive

Graphics card

Graphics card NVIDIA® GeForce RTX™ 4050 Graphics card memory dedicated 6 GB GDDR6 VRAM

Connections

Intel® Ethernet Connection 1219-LM Gigabit Ethernet LAN Wireless LAN Dual Band (2.4 GHz and 5 GHz) (802.11a/b/g/n/ac+ax wireless

LAN) Wireless WAN / SIM-Card Wireless Gigabit Bluetooth Bluetooth® 5.2 NFC

IO ports

1x (HDMI 2.1 with HDCP support) HDMI VGA Displayport Yes (via USB Type-C port) Thunderbolt™ 4 (via USB Type-C) Thunderholt USB 3.2 4x (1x Type-C Gen 2, 3x Type-A Gen 1) USB 3.1

USB 3.0 USB 2.0 USB 4.0 Ethernet (RJ-45) Yes Cardreader

1x headphone/speaker jack Audio port Docking port

Input

Acer FineTip keyboard (99-/100-/103-Keys) Kevboard

Kevboard lavout German (OWERTZ) Backlit keyhoard

Touchpad Multi-Gesture Touchpad (Microsoft Precision Touchpad Certifi-

cation)

Security

Fingerprint sensor Yes Kensington Lock Security software



Acer ANV15-51-580K SPECIFICATIONS

Audio and video

Audio DTS® X: Ultra Audio, Acer TrueHarmony, Cortana compatible

Speaker Two built-in stereo speakers
Microphone Built-in microphone
Webcam HD Webcam

Battery and power adapter

Battery Li-Ion battery (3 cells / 57 Wh)

Battery lifetime Up to 6.5 hours (based on MobileMark® 2018 test results)

Power adapter 135 watts power adapter

Battery built in -

Software

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

required

Warranty

Warranty 2-year mail-in/return service

Logistics

 Quantity per loyer
 26

 Quantity per europollet
 78

 Quantity per tower
 156

 Quantity per contoiner
 1716

Curton dimensions / weight $498.0 \times 310.0 \times 65.0 \text{ mm}$ (W x D x H) / 3.2 Kg

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