

Product information



Acer Nitro V 15 ANV15-41 - 15.6" - AMD Ryzen 5 - 7535HS - 16 GB RAM - 512 GB SSD

Specifications

General

Product Type	Notebook
Operating System	Windows 11 Home

Processor / Chipset

CPU	AMD Ryzen 5 7535HS / 3.3 GHz
Max Turbo Speed	4.55 GHz
Number of Cores	6-core
Cache	L3 - 16 MB

Memory

RAM	16 GB (2 x 8 GB)
Max RAM Supported	32 GB
Technology	DDR5 SDRAM
Speed	4800 MHz
Rated Speed	4800 MHz
Form Factor	SO-DIMM 262-pin
Slots Qty	2
Empty Slots	0

Storage

Main Storage	512 GB SSD PCIe - NVMe Express (NVMe) - Kingston
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Display

Type	15.6"
Resolution	1920 x 1080 (Full HD)
V-Sync Rate at Max Res.	144 Hz
Widescreen	Yes
Image Aspect Ratio	16:9
Image Brightness	250 cd/m²
Colour Gamut	45% NTSC
Features	HDCP, 25 ms response rate, 8-bit Colour Depth, 82.64% screen-to-body ratio
Audio & Video	
Graphics Processor	NVIDIA GeForce RTX 3050
Video Memory	4 GB GDDR6 SDRAM
Gaming	Yes
Camera	Yes - HD
Camera Features	Temporal Noise Reduction
Sound	Stereo speakers, two microphones
Compliant Standards	DTS:X Ultra
Audio Features	Output: Acer TrueHarmony technology; Input: AI noise reduction
Input	
Type	Keyboard, touchpad
Keyboard Backlight	Yes (white)
Keyboard Layout	UK
Numeric Keypad	Yes
Features	Multi-gesture touch pad, precision touchpad, Nitro Sense key, Copilot key, 1.3mm travel distance
Communications	
Wireless	Bluetooth, 802.11a/b/g/n/ac/ax
Network Interface	2.5 Gigabit Ethernet
Features	Dual stream (2x2)
Battery	
Capacity	57 Wh
AC Adapter	
Output	135 Watt, 19.5 V, 6.92 A
Connections & Expansion	
Interfaces Details	HDMI USB4/DisplayPort (Power Delivery) USB 3.2 Gen 1 (with power off charging) 2 x USB 3.2 Gen 1 LAN Headphone/microphone combo jack

Miscellaneous

Colour	Obsidian black
Case Material	Polycarbonate, ABS plastic
Surface Finish	IMR
Security	Firmware Trusted Platform Module (TPM) solution
Features	Administrator password, system password
Theft/Intrusion Protection	Security lock slot (cable lock sold separately)
Security Slot Type	Kensington security slot
Included Accessories	Power adapter
Specific Absorption Rate (SAR)	2 W/kg (body) 2 W/kg (head) 2 W/kg (limb)
Localization	Region: United Kingdom

Dimensions & Weight

Dimensions (WxDxH)	36.23 cm x 23.989 cm x 2.35 cm
Weight	2.1 kg

Sustainability Information

TCO Certified	-
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Manufacturer Warranty

Service & Support	Limited warranty - 1 year - carry-in International travellers warranty - 1 year
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