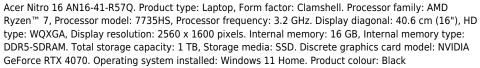


Acer Nitro 16 AN16-41-R57Q Laptop 40.6 cm (16") WQXGA AMD Ryzen™ 7 7735HS 16 GB DDR5-SDRAM 1 TB SSD NVIDIA GeForce RTX 4070 Wi-Fi 6 (802.11ax) Windows 11 Home Black

Brand : Acer Product family: Nitro Product code: NH.QKDEK.002

Product name: AN16-41-R57Q

16" IPS-LCD, LED, 2560x1600 WQXGA, 165Hz, 16:10, AMD Ryzen 7-7735HS, 3.2GHz, 16GB DDR5 SDRAM, 1TB SSD M.2 PCIe, NVMe, Nvidia GeForce RTX 4070 8GB GDDR6, Wi-Fi 6, 1Gbps LAN, 90Wh Li-Ion, 330W, MicroSD, 1x USB 2.0 Type-A, 2x USB 3.2 Gen.2 Type-A, 2x USB 3.2 Gen.2 Type-C, 1x HDMI, 1x RJ45, 2.7kg, Windows 11 Home





Design		Graphics	
Product type * Product colour * Form factor *	Laptop Black Clamshell	Discrete graphics card memory Discrete graphics memory type NVIDIA G-SYNC	8 GB GDDR6 ✓
Market positioning	Gaming	Audio	
Display		Number of built-in speakers	1
Display diagonal *	40.6 cm (16")	Built-in microphone	✓
Display resolution *	2560 x 1600 pixels	Network	
Touchscreen * HD type Panel type Display technology marketing name LED backlight	WQXGA IPS c ComfyView	Top Wi-Fi standard * Wi-Fi standards Ethernet LAN Ethernet LAN data rates	Wi-Fi 6 (802.11ax) Wi-Fi 6 (802.11ax) 1000 Mbit/s
Native aspect ratio	16:10	Ports & interfaces	
Display diagonal (metric)	40.6 cm	USB 2.0 ports quantity *	1
Maximum refresh rate	165 Hz	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	2
Processor		USB 3.2 Gen 2 (3.1 Gen 2) Type-C	2
Processor manufacturer *	AMD B AMD 7	ports quantity	
Processor family * Processor model *	AMD Ryzen™ 7 7735HS	Ethernet LAN (RJ-45) ports	1
Processor frequency *	3.2 GHz	HDMI ports quantity * Charging port type	DC-in jack
Processor boost frequency	4.75 GHz	USB Power Delivery	✓
Processor cores	8		•
Processor cache	20 MB	Keyboard	
Processor cache type	L2 & L3	Pointing device	Touchpad
Processor base power	54 W	Numeric keypad *	1
Memory		Keyboard backlit Keyboard backlit colour	√ RGB
Internal memory *	16 GB	Keyboard backlit zone	4-zone RGB
Internal memory type	DDR5-SDRAM	Software	. 20.10 1.102
Storage		Operating system installed *	Windows 11 Home
Total storage capacity *	1 TB	Battery	
Storage media *	SSD	•	Lithium Ion (Li Ion)
Total SSDs capacity	1 TB	Battery technology	Lithium-lon (Li-lon)
Number of SSDs installed	1	Battery capacity * Battery life (max)	90 Wh 10 h
SSD capacity	1 TB		10 11
SSD interface	PCI Express	Power	
NVMe	✓	AC adapter power	330 W
SSD form factor	M.2	Security	
Optical drive type *	×		

Storage		Security	
Card reader integrated	✓	Cable lock slot	✓
Compatible memory cards	MicroSD (TransFlash)	Cable lock slot type	Kensington
Graphics		Trusted Platform Module (TPM)	✓
Discrete GPU manufacturer Discrete graphics card model *	NVIDIA NVIDIA GeForce RTX 4070 ✓	Password protection Password protection type	✓ BIOS, HDD, Supervisor, User
Discrete graphics card *		Weight & dimensions	
		Weight *	2.7 kg

