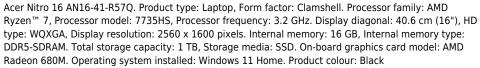
Acer Nitro 16 AN16-41-R57Q AMD Ryzen™ 7 7735HS Laptop 40.6 cm (16") WQXGA 16 GB DDR5-SDRAM 1 TB SSD NVIDIA GeForce RTX 4070 Wi-Fi 6 (802.11ax) Windows 11 Home Black

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 * Market positioning	Laptop Black Clamshell Gaming	On-board graphics card * Discrete graphics card * On-board graphics card model * NVIDIA G-SYNC	✓ ✓ AMD Radeon 680M ✓
Display		Audio	
Display diagonal * Display resolution *	40.6 cm (16") 2560 x 1600 pixels	Number of built-in speakers Built-in microphone	2
Touchscreen *	×	Camera	
HD type Panel type Display technology marketing name	WQXGA IPS	Front camera Front camera resolution	✓ 1280 x 720 pixels
LED backlight	✓	Network	
Native aspect ratio Display diagonal (metric) Maximum refresh rate	16:10 40.6 cm 165 Hz	Top Wi-Fi standard * Wi-Fi standards Mobile network connection *	Wi-Fi 6 (802.11ax) Wi-Fi 6 (802.11ax)
Processor		Ethernet LAN	✓
	AMD AMD Ryzen™ 7	Ethernet LAN data rates Bluetooth	10,100,1000 Mbit/s
Processor model *	7735HS	Ports & interfaces	
Processor cores Processor boost frequency Processor frequency * Processor cache Processor cache type Processor base power	8 equency 4.75 GHz 3.2 GHz 20 MB pe L2 & L3	USB 2.0 ports quantity * USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity Ethernet LAN (RJ-45) ports	1 2 2 1
Memory		HDMI ports quantity * Headphone outputs	1
aternal memory * 16 GB DDR5-SDRAM Jemory form factor SO-DIMM	Combo headphone/mic port Charging port type USB Power Delivery	✓ DC-in jack ✓	
Memory slots	2x SO-DIMM	Keyboard	
Maximum internal memory * Storage	32 GB	Pointing device Numeric keypad *	Touchpad 🗸
Total storage capacity * Storage media * Total SSDs capacity Number of SSDs installed	1 TB SSD 1 TB 1	Keyboard backlit Keyboard backlit colour Keyboard backlit zone	RGB 4-zone RGB
SSD capacity SSD interface	1 TB PCI Express	Software Operating system installed *	Windows 11 Home

Storage		Battery	
NVMe SSD form factor Optical drive type *	✓ M.2 ×	Battery technology Battery capacity * Battery life (max)	Lithium-lon (Li-lon) 90 Wh 10 h
Card reader integrated Compatible memory cards	✓ MicroSD (TransFlash)	Power AC adapter power	330 W
Graphics Discrete GPU manufacturer NVIDIA		Security	330 11
Discrete graphics card model * Discrete graphics card memory Discrete graphics memory type		Cable lock slot Cable lock slot type Trusted Platform Module (TPM) Password protection Password protection type	✓ Kensington ✓ ✓ BIOS, Supervisor, User
		Weight & dimensions	
		Weight *	2.7 kg

