



Lenovo LOQ 15AHP9 Ryzen 7 7435HS AI Integrated RTX 4060 8GB Graphics 15.6" FHD Gaming Laptop#83JC009PLK

Sale Price: 170500.0

PRODUCT ID: 03980

— Processor

Processor Brand	AMD
Processor Model	Ryzen 7 7435HS
Processor Frequency	3.1 GHz up to 4.5 GHz
Processor Core	8
Processor Thread	16
CPU Cache	L2 Cache: 4MB L3 Cache: 16MB
NPU	AI-Powered Gaming PC

Chipset

Chipset Model	AMD SoC Platform
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Display

Display Size	15.6"
Display Type	IPS
Display Resolution	FHD (1920x1080)
Touch Screen	N/A
Refresh Rate	144Hz
Display Features	300nits Anti-glare, 100% sRGB, G-SYNC

Memory

RAM	24GB (2x 12GB)
RAM Type	DDR5 SO-DIMM
Bus Speed	4800Mhz

Processor

Total RAM Slot	2
Max RAM Capacity	32GB

Storage

Storage Type	M.2 2242 PCIe 4.0x4 NVMe
Storage Capacity	512GB
Extra M.2 Slot	Yes
Storage Upgrade	M.2 2242 SSD up to 1TB

Graphics

Graphics Model	NVIDIA GeForce RTX 4060
Graphics Memory	8GB Boost Clock 2370MHz, TGP 105W
Graphics Type	GDDR6

Keyboard & TouchPad

Keyboard Type	White Backlit, English (EU)
TouchPad	Yes

Camera & Audio

WebCam	HD 720p
Speaker	Stereo speakers, 2W x2, optimized with Nahimic Gaming Audio
Microphone	2x, Array
Audio Features	High Definition (HD) Audio, Realtek ALC3287 codec

Ports & Slots

Optical Drive	N/A
Card Reader	N/A
HDMI Port	1x HDMI 2.1, up to 8K/60Hz
USB 3 Port	3x USB-A (USB 5Gbps / USB 3.2 Gen 1)
USB Type-C / Thunderbolt Port	1x USB-C (USB 10Gbps / USB 3.2 Gen 2), with Lenovo PD 140W and DisplayPort 1.4
Headphone & Microphone Port	1x Headphone / microphone combo jack (3.5mm)

Network & Connectivity

LAN	100/1000M (RJ-45)
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Processor

WiFi	Wi-Fi 6, 11ax 2x2
Bluetooth	BT5.2

Security

Fingerprint Sensor	N/A
Camera Privacy Shutter	E-shutter

Software

Operating System	Windows 11 Home Single Language, English
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Power

Battery Capacity	60Wh
Adapter Type	170W Slim Tip (3-pin)

Physical Specification

Color	Luna Grey
Dimensions	359.86 x 258.7 x 21.9-23.9 mm (14.17 x 10.19 x 0.86-0.94 inches)
Weight	Starting at 2.38 kg (5.25 lbs)
Body Material	PC-ABS (Top), PC-ABS (Bottom)

Other Features

Other Features	MIL-STD-810H military test passed (21 test items)
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Warranty

Warranty Details	2-Year Warranty (Battery & Adapter 1 Year).
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