



Lenovo LOQ 15AHP9 AMD Ryzen 7 8845H 16GB RAM 512GB SSD 15.6 Inch FHD Display Luna Grey Gaming Laptop#83DX00A4LK

Sale Price: 165500.0

PRODUCT ID: 03978

— Processor

Processor Brand	AMD
Processor Model	Ryzen 7 8845HS
Processor Frequency	3.8 GHz up to 5.1 GHz
Processor Core	8
Processor Thread	16
CPU Cache	L2 Cache: 6MB L3 Cache: 16MB
NPU	AMD Ryzen AI integrated in AMD Ryzen 8000 processor

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	16GB
RAM Type	DDR5
Bus Speed	5600Mhz
Max RAM Capacity	16GB

Processor

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 4050
Graphics Memory	6GB Boost Clock 2370MHz, TGP 105W
Graphics Type	GDDR6

Keyboard & TouchPad

Keyboard Type	4-Zone RGB 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)
WiFi	Wi-Fi 6, 11ax 2x2
Bluetooth	BT5.2

Processor

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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