



PERFORMANCE

Processor
AMD Ryzen™ 7 9800X3D (8C / 16T, 4.7 / 5.2GHz, 8MB L2 / 96MB L3)

AI PC Category
AI-Powered Gaming PC^[1]

Graphics^[2]
NVIDIA® GeForce RTX™ 5070 12GB GDDR7

Chipset
AMD B650 Chipset

Memory
2x 16GB UDIMM DDR5-5600

Memory Slots
Four DDR5 UDIMM slots, dual-channel capable

Max Memory^[3]
Up to 32GB DDR5-5600

Storage
1TB SSD M.2 2280 PCIe® 4.0x4 NVMe®

Max Storage Support^[4]
Up to four drives, 1x 3.5” HDD + 3x M.2 SSD • 3.5” HDD up to 2TB • M.2 SSD up to 2TB each

Card Reader
None

Optical
None

Audio Chip
High Definition (HD) Audio, Realtek® ALC623 codec

Speakers
No speakers

Power Supply
850W 90%

DESIGN

Keyboard
None

Mouse
None

Expansion Slots
• One PCIe® 4.0 x16
• One PCIe® 3.0 x4
• Four M.2 slots (one for WLAN, three for SSDs)

Case Color
Eclipse Black

System Lighting
Legion Logo Lighting

Chassis
Transparent Cover + Inner Decorate Cover

Cooler
200W liquid 2x 120MM-Fan with ARGB light + SSD Heatsink + PCH Heatsink

System Fan
1x Rear with ARGB

Pen
Pen Not Supported

Form Factor
Tower (30L)

Dimensions (WxDxH)
211 x 490.4 x 413.5 mm (8.3 x 19.3 x 16.28 inches)

Weight^[5]
Around 15 kg (33.06 lbs)

CONNECTIVITY

WLAN + Bluetooth
Wi-Fi® 7, 802.11be 2x2 + BT5.4

WWAN
WWAN Not Supported

Ethernet
2.5GbE RTL8125BG

Top Ports
• 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1)
• 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
• 1x headphone / microphone combo jack (3.5mm)

Rear Ports^[6]
• 1x USB-C® (USB 10Gbps / 3.2 Gen 2)
• 2x USB-A (Hi-Speed USB / USB 2.0)
• 2x USB-A (USB 10Gbps / USB 3.2 Gen 2)
• 2x USB-A (USB 5Gbps / USB 3.2 Gen 1)
• 1x Ethernet (2.5GbE RJ-45)
• 1x power connector
• 3x audio out (5.1 channel)

SECURITY & PRIVACY

Security Chip^[6]
Firmware TPM 2.0 integrated in chipset

SERVICE

Base Warranty
2-year, Courier or Carry-in

Included Upgrade
None

CERTIFICATIONS

Green Certifications
• ErP Lot 3
• RoHS compliant

SOFTWARE

Operating System
Windows® 11 Home, Nordic (DK/FI/SV/NO/EN)

Bundled Software
None

MODEL

TopSeller	: No	EAN / UPC / JAN:	199273343287
Announce Date:	2025-10-17	End of Support	: 2031-03-28



AMD

Product image is a sample, it may not match the real color of this model

Note:

[1] AI-Powered Gaming PCs feature Lenovo AI Engine+ and NVIDIA GeForce RTX GPUs to handle AI-driven tasks and deliver exceptional gaming performance.

[2] The information of integrated graphics are not applicable for the models with processor which has no integrated graphics inside (for the details, please refer to processor section).

[3] The max memory is based on the test results with current Lenovo memory offerings.

[4] The max capacity of each disk type is based on the test results with current Lenovo storage offerings.

[5] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

[6] For video ports on discrete graphics, please see [graphics section](#)

- Please refer to the official [Lenovo store website](#) or contact a local Lenovo sales representative or authorized business partner for current inventory and purchase options.
- Lenovo reserves the right to change specifications without notice.

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Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo’s Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

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- Pick Up & Return Courier
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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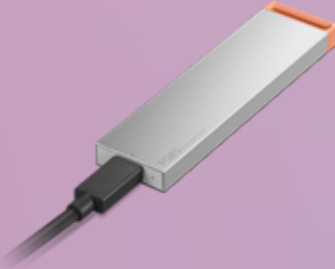
Recommended Accessories



Lenovo Analog In-Ear Headphones Gen II Bulk Package (20pcs) 4XD1T54899



Lenovo Legion M220 Wireless RGB Gaming Mouse GY51U28359



Lenovo PS8S Portable SSD 4TB 4XB1T91892

Please click [here](#) to view the full list of accessories.



PSREF
Product Specifications
Reference