

**PERFORMANCE****Processor**

AMD Ryzen™ 7 250 (8C / 16T, 3.3 / 5.1GHz, 8MB L2 / 16MB L3)

**AI PC Category**AI-Powered Gaming PC<sup>[1]</sup>**NPU**

Integrated AMD Ryzen™ AI, up to 16 TOPS

**Graphics**

NVIDIA GeForce RTX™ 5060 8GB GDDR7, Boost Clock 2497MHz, TGP 100W, 572 AI TOPS

**Chipset**

AMD SoC Platform

**Memory**

2x 16GB SODIMM DDR5-5600

**Memory Slots**

Two DDR5 SODIMM slots, dual-channel capable

**Max Memory<sup>[2]</sup>**

Up to 32GB DDR5-5600 offering

**Storage**

1TB SSD M.2 2242 PCIe® 4.0x4 NVMe®

**Storage Slot**

Two M.2 slots • One M.2 2280 PCIe® 4.0 x4 slot • One M.2 2280 PCIe® 4.0 x2 slot

**Max Storage Support<sup>[3]</sup>**

Up to two drives, 2x M.2 SSD • M.2 2242 SSD up to 1TB each

**Optical**

None

**Card Reader**

No Card Reader

**Audio Chip**

High Definition (HD) Audio, Realtek® ALC3287 codec

**Speakers**

Stereo speakers, 2W x2, optimized with Nahimic Audio

**Microphone**

2x, Array

**Camera**

5.0MP with E-shutter

**Battery**

60Wh

**Power Adapter**

170W Slim Tip (3-pin)

**Special Features**

AI Chip: LA1

**DESIGN****Display**15.6" FHD (1920x1080) IPS 300nits Anti-glare, 100% sRGB, 144Hz, G-SYNC<sup>[4]</sup>**Touchscreen**

None

**Screen-to-Body Ratio**

88% AAR (active area ratio)

**Color Calibration**

No Color Calibration

**Pen**

Pen Not Supported

**Keyboard**

White Backlit, English (UK)

**Touchpad**

Buttonless Mylar® surface multi-touch touchpad, supports Precision TouchPad (PTP), 75 x 120 mm (2.95 x 4.72 inches)

**Dimensions (WxDxH)<sup>[5]</sup>**

359.86 x 258.7 x 21.9-23.9 mm (14.17 x 10.19 x 0.86-0.94 inches)

**Weight<sup>[6]</sup>**

Starting at 2.4 kg (5.29 lbs)

**Case Color**

Luna Grey

**Case Material**

PC-ABS (Top), PC-ABS (Bottom)

**Surface Treatment**

Painting

**SOFTWARE****Operating System**

Windows® 11 Home, English

**Bundled Software**

Office Trial + Lenovo® AI Now

**CONNECTIVITY****WLAN + Bluetooth**

Wi-Fi® 6, 802.11ax 2x2 + BT5.3

**WWAN**

WWAN Not Supported

**Ethernet**

100/1000M (RJ-45)

**Standard Ports**

- 3x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2), with USB PD 65-100W and DisplayPort™ 1.4<sup>[7]</sup>
- 1x HDMI® 2.1, up to 8K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (RJ-45)
- 1x Slim tip Power connector

**Docking**Various docking solutions supported via or USB-C®. For more compatible docking solutions, please visit [Docking for LOQ™ 15AHP10](#)**SECURITY & PRIVACY****Security Chip**

Firmware TPM 2.0 Enabled

**Fingerprint Reader**

No Fingerprint Reader

**Other Security**

E-shutter

**SERVICE****Base Warranty**

1-year, Courier or Carry-in

**Included Upgrade**

None

**ACCESSORIES****Bundled Accessories**

None

**CERTIFICATIONS****Green Certifications**

- ErP Lot 6/26
- RoHS compliant

**Other Certifications**

TÜV Rheinland® Low Blue Light (Software Solution)

**MODEL**

TopSeller : No EAN / UPC / JAN: 199274037734

Announce Date: 2025-11-26 End of Support : 2031-06-22

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 max memory is based on the test results with current Lenovo memory offerings.

[3] The storage capacity supported is based on the test results with current Lenovo storage offerings.

[4] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

[5] The system dimensions may vary depending on configurations.

[6] 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.

[7] Supports Lenovo protocol for 140W charging but requires a unique Lenovo adapter for operation.

- 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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Free annual PC Health Check that allows our experts to spot issues before you do so they can resolve them quickly and help you avoid PC problems.

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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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- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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## Recommended Accessories

 United Kingdom



Lenovo 350 Bluetooth Silent Mouse (Fan Edition - Argentina) GY51U71763



Lenovo 16" Laptop Everyday Backpack B510  
4X41U80414



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

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

**Lenovo**

PSREF

Product Specifications  
Reference