

PERFORMANCE

- Processor**  
AMD Ryzen™ 7 260 (8C / 16T, 3.8 / 5.1GHz, 8MB L2 / 16MB L3)
- AI PC Category**  
AI-Powered Gaming PC
- NPU**  
Integrated AMD Ryzen™ AI, up to 16 TOPS
- Graphics**  
NVIDIA® GeForce RTX™ 5050 8GB GDDR7, Boost Clock 2662MHz, TGP 115W, 440 AI TOPS
- Chipset**  
AMD SoC Platform
- Memory**  
2x 16GB SO-DIMM DDR5-5600
- Memory Slots**  
Two DDR5 SO-DIMM slots, dual-channel capable
- Max Memory<sup>[1]</sup>**  
Up to 32GB DDR5-5600 offering
- Storage**  
1TB SSD M.2 2242 PCIe® 4.0x4 NVMe®
- Max Storage Support<sup>[2]</sup>**  
Up to two drives, 2x M.2 SSD  
• M.2 2242 SSD up to 1TB each
- Storage Slot<sup>[3]</sup>**  
Two M.2 2280 PCIe® 4.0 x4 slots
- Card Reader**  
None
- Optical**  
None
- Audio Chip**  
High Definition (HD) Audio, Realtek® ALC3287 codec
- Speakers**  
Stereo speakers, 2W x2, audio by HARMAN, optimized with Nahimic Audio
- Camera**  
5.0MP with E-shutter
- Microphone**  
2x, Array
- Battery**  
80Wh
- Power Adapter**  
245W Slim Tip (3-pin)
- Special Features**  
AI Chip: LA1

DESIGN

- Display**  
15.1" WQXGA (2560x1600) OLED 500nits glossy, 100% DCI-P3, 165Hz, Dolby Vision®, DisplayHDR™ True Black 600
- Touchscreen**  
None
- Color Calibration**  
Factory Color Calibration
- Keyboard**  
24-Zone RGB Backlit, Bulgarian
- Touchpad**  
Buttonless Mylar® surface multi-touch touchpad, supports Precision TouchPad (PTP), 75 x 120 mm (2.95 x 4.72 inches)
- Case Color**  
Eclipse Black
- Surface Treatment**  
Aluminium Stamping (Anodized with Sandblasting)
- Case Material**  
Aluminium (Top), PC-ABS + 15% Talc (Bottom)
- Pen**  
Pen Not Supported
- Dimensions (WxDxH)<sup>[4]</sup>**  
344.9 x 255.35 x 19.95-21.54 mm (13.58 x 10.05 x 0.79-0.85 inches)
- Weight<sup>[5]</sup>**  
Starting at 1.9 kg (4.19 lbs)

SOFTWARE

- Operating System**  
None
- Bundled Software**  
None

CONNECTIVITY

- WLAN + Bluetooth<sup>[6]</sup>**  
Wi-Fi® 7, 802.11be 2x2 + BT5.4
- WWAN**  
Non-WWAN
- Ethernet**  
100/1000M (RJ-45)
- Standard Ports<sup>[7]</sup>**
  - 2x USB-A (USB 5Gbps / USB 3.2 Gen 1)
  - 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On
  - 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2), with USB PD 65-100W and DisplayPort™ 2.1
  - 1x USB-C® (USB4® 40Gbps), with DP 1.4
  - 1x HDMI® 2.1, up to 8K/60Hz
  - 1x Headphone / microphone combo jack (3.5mm)
  - 1x Ethernet (RJ-45)
  - 1x Power connector

- Docking**  
Various docking solutions supported via USB-C®. For more compatible docking solutions, please visit [Docking for Legion 5 15AHP10](#)

SECURITY & PRIVACY

- Security Chip**  
Firmware TPM 2.0 Enabled
- Fingerprint Reader**  
None
- Other Security**  
E-shutter

SERVICE

- Base Warranty**  
2-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® Flicker Free
  - TÜV Rheinland® Low Blue Light (Hardware Solution)

MODEL

TopSeller	: No	Announce Date	: 2025-06-24
EAN / UPC / JAN	: 198158534185	End of Support	: 2031-06-16

Note:  
<sup>[1]</sup> The max memory is based on the test results with current Lenovo memory offerings.  
<sup>[2]</sup> The storage capacity supported is based on the test results with current Lenovo storage offerings.  
<sup>[3]</sup> The 1st SSD slot supports PCIe 4.0 x4 Lanes, while the 2nd SSD slot supports PCIe 4.0 x2 Lanes.  
<sup>[4]</sup> The system dimensions may vary depending on configurations.  
<sup>[5]</sup> The system weight is approximate and based on results in.....  
· Lenovo reserves the right to change specifications without notice.  
To see more note information, please access the [web page](#).

## Premium Care - Advanced Support from Real People. Real Fast.



### REAL PERSON

Choose how you want to reach us - through the phone, chat or email - our expert technicians will take care of you.



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### PC HEALTH CHECK

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.

## 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.

## Base Warranty – Included with the systems you purchase, default 1- or 3-year coverage window.

## Warranty Extensions & Upgrades – Service and protection that's right for your circumstances.

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

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## Recommended Accessories



### Lenovo Professional Wireless Combo Keyboard & Mouse (US English)

4X30H56796

This sleek and stylish full-size keyboard and mouse combo offers exceptional quality in a modern wireless solution. The slim 3-zone keyboard with number pad has responsive quiet keys and a premium typing experience. O...



### Lenovo Essential USB Mouse

4Y50R20863

The Lenovo Essential USB Mouse is more than your basic mouse. It features an easy plug-and-play connection to PCs with USB cord. The ergonomic full-size design provides comfortable grip for all day comfort. A high-re...

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

**Lenovo**

**PSREF**  
Product Specifications  
Reference