



PERFORMANCE

**Processor**  
Intel® Core i7-14700HX, 20C (8P + 12E) / 28T, P-core 2.1 / 5.5GHz, E-core 1.5 / 3.9GHz, 33MB Intel Smart Cache

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

**NPU**  
None

**Graphics**  
NVIDIA® GeForce RTX™ 5060 8GB GDDR7, Boost Clock 2497MHz, TGP 115W, 572 AI TOPS

**Chipset**  
Intel® HM770 Chipset

**Memory**  
1x 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**  
512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

**Storage Slot**  
Two M.2 2280 PCIe® 4.0 x4 slots

**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**  
None

**Audio Chip**  
High Definition (HD) Audio, Realtek® ALC3287 codec

**Speakers**  
Stereo speakers, 2W x2, audio by HARMAN, optimized with Nahimic Audio

**Microphone**  
2x, Array

**Camera**  
5.0MP with E-shutter

**Battery**  
80Wh

**Power Adapter**  
245W Slim Tip (3-pin)

**Special Features**  
AI Chip: LA1

DESIGN

Display

15.1" WQXGA (2560x1600) OLED 1000nits (peak) / 500nits (typical) glossy, 100% DCI-P3, 165Hz, Dolby Vision®, DisplayHDR™ True Black 600

**Touchscreen**  
None

**Screen-to-Body Ratio**  
OLED models: 90% AAR (active area ratio)

**Color Calibration**  
Factory Color Calibration

**Pen**  
Pen Not Supported

**Keyboard**  
24-Zone RGB Backlit, English

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

**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)

**Case Color**  
Eclipse Black

**Case Material**  
Aluminium (Top), PC-ABS + 15% Talc (Bottom)

**Surface Treatment**  
Aluminium Stamping (Anodized with Sandblasting)

SOFTWARE

**Operating System**  
Windows® 11 Home, English

**Bundled Software**  
Office Trial + Lenovo® AI Now

CONNECTIVITY

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

**WWAN**  
WWAN Not Supported

**Ethernet**  
100/1000M (RJ-45)

**Standard Ports**

- 1x Slim tip Power connector
- 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2), with USB PD 95-100W and DisplayPort™ 2.1<sup>[6]</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 DisplayPort™ 1.4
- 1x HDMI® 2.1, up to 8K/60Hz

- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (RJ-45)

**Docking**  
Various docking solutions supported via USB-C®. For more compatible docking solutions, please visit [Docking for Legion 5 15IRX10](#)

**SECURITY & PRIVACY**

**Security Chip**  
Firmware TPM 2.0 Enabled

**Fingerprint Reader**  
None

**Other Security**  
E-shutter

**SERVICE**

**Base Warranty**  
1-year, Courier or Carry-in

**Included Upgrade**  
None

**ACCESSORIES**

**Bundled Accessories**  
None

**CERTIFICATIONS**

**Green Certifications**

- ENERGY STAR® 9.0
- EPEAT™ Gold Registered
- ErP Lot 6/26
- RoHS compliant

**Other Certifications**

- TÜV Rheinland® Flicker Free
- TÜV Rheinland® Low Blue Light (Hardware Solution)

**MODEL**

<b>TopSeller</b>	: No	<b>EAN / UPC / JAN:</b>	198156401618
<b>Announce Date:</b>	2025-05-26	<b>End of Support</b>	: 2057-02-07

Note:

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

<sup>[2]</sup> The max memory is based on the test results with current Lenovo memory offerings.

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

- 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.

• California Electronic Waste Recycling Fee In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to: <https://www.calrecycle.ca.gov/Electronics/Consumers>

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

To see more note information, please access the [web page](#).



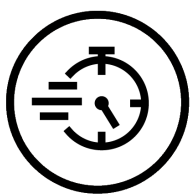
### REAL PERSON

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



### HASSLE FREE

‘Getting started’ and ‘how-to’ assistance for hardware and software. Easy solutions that are simple to reach - that’s how Premium Care delivers you the ideal support experience.



### REAL FAST

Highly trained technicians will provide you real-time solutions, whatever the issue, on your first contact. If needed, our team will schedule an onsite visit for the next business day.



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

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication “as is” without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

## Recommended Accessories



Peru



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



Lenovo Legion 17" Gaming Backpack GB800 (Light Gray) GX41U39300

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

## Recommended Services

BEST	4Y Onsite upgrade from 1Y Courier/Carry-in (5WS0W36565)
BETTER	3Y Onsite upgrade from 1Y Courier/Carry-in (5WS0K75721)



PSREF  
Product Specifications  
Reference