

PERFORMANCE

- Processor**
 Intel® Core™ i7-13650HX, 14C (6P + 8E) / 20T, P-core 2.6 / 4.9GHz, E-core 1.9 / 3.6GHz, 24MB
- AI PC Category^[1]**
 AI-Powered Gaming PC
- NPU**
 None
- Graphics**
 NVIDIA® GeForce RTX™ 5070 8GB GDDR7, Boost Clock 2347MHz, TGP 115W, 798 AI TOPS
- Chipset**
 Intel® HM770 Chipset
- Memory**
 2x 12GB SO-DIMM DDR5-4800
- Memory Slots**
 Two DDR5 SO-DIMM slots, dual-channel capable
- Max Memory^[2]**
 Up to 32GB DDR5-4800 offering
- Storage**
 1TB SSD M.2 2242 PCIe® 4.0x4 NVMe®
- Max Storage Support^[3]**
 Up to two drives, 2x M.2 SSD
 • M.2 2242 SSD up to 1TB each
- Storage Slot**
 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 1000nits (peak) / 500nits (typical) glossy, 100% DCI-P3, 165Hz, Dolby Vision®, DisplayHDR™ True Black 600
- Touchscreen**
 None
- Screen-to-Body Ratio**
 Models with OLED panel: 90% AAR (active area ratio)
- Color Calibration**
 Factory Color Calibration
- Pen**
 Pen Not Supported
- Keyboard**
 White Backlit, French
- 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
- Case Material**
 Aluminium (Top), PC-ABS + 15% Talc (Bottom)
- Surface Treatment**
 Aluminium Stamping (Anodized with Sandblasting)
- Dimensions (WxDxH)^[4]**
 344.9 x 255.35 x 19.95-21.54 mm (13.58 x 10.05 x 0.79-0.85 inches)
- Weight^[5]**
 Starting at 1.9 kg (4.19 lbs)
- SOFTWARE**
- Operating System**
 None
- Bundled Software**
 None
- CONNECTIVITY**
- WLAN + Bluetooth^[6]**
 Wi-Fi® 7, 802.11be 2x2 + BT5.4
- WWAN**
 Non-WWAN
- Ethernet**
 100/1000M (RJ-45)

- Standard Ports^[7]**
 - 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® (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)
 - 1x Power connector
- 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**
 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 | : 2025-05-18 |
| EAN / UPC / JAN | : 199271472606 | End of Support | : 2057-02-07 |
- 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.



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.



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.



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



Lenovo USB-C to Ethernet Adapter

4X90S91831

The Lenovo USB-C to Ethernet Adapter is quick and easy way to connect your USB-C enabled notebook to Ethernet connections. It's ideal for imaging of systems or transferring large files quickly.



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...

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



PSREF
Product Specifications
Reference