



PERFORMANCE

Processor
AMD Ryzen™ 7 8840HS (8C / 16T, 3.3 / 5.1GHz, 8MB L2 / 16MB L3)

NPU
Integrated AMD Ryzen™ AI, up to 16 TOPS

Graphics
Integrated AMD Radeon™ 780M Graphics

Chipset
AMD SoC Platform

Memory
8GB Soldered DDR5-5600 + 8GB SODIMM DDR5-5600

Memory Slots
One memory soldered to systemboard, one DDR5 SODIMM slot, dual-channel capable

Max Memory^[1]
Up to 24GB (8GB soldered + 16GB SODIMM) DDR5-5600 offering

Storage
512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Slot
Two M.2 2242 PCIe® 4.0 x4 slots

Max Storage Support^{[2][3]}
Up to two drives, 2x M.2 SSD • M.2 2242 SSD up to 1TB

Optical
None

Card Reader
SD Card Reader

Audio Chip
High Definition (HD) Audio

Speakers
Stereo speakers, 2W x2, optimized with Dolby Audio™

Microphone
2x, Array

Camera
FHD 1080p + IR with Privacy Shutter

Battery
60Wh

Power Adapter
65W Round Tip (3-pin)

DESIGN

Display
14" WUXGA (1920x1200) OLED 400nits Glossy, 100% DCI-P3, DisplayHDR™ True Black 500

Touchscreen
None

Screen-to-Body Ratio
90.1% AAR (active area ratio)

Pen
Pen Not Supported

Keyboard
Backlit, Czech / Slovak

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

Dimensions (WxDxH)^{[4][5]}
314.4 x 222.1 x 16.9-17.9 mm (12.38 x 8.74 x 0.67-0.70 inches)

Weight^[6]
Starting at 1.33 kg (2.93 lbs)

Case Color
Luna Grey

Case Material
Aluminium (Top), PC-ABS (Bottom)

Surface Treatment
Aluminium Stamping Anodized (Top), Texture (Bottom)

SOFTWARE

Operating System
Windows® 11 Home, Czech / Slovak / English

Bundled Software
Office Trial

CONNECTIVITY

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

WWAN
Non-WWAN

Ethernet
No Onboard Ethernet

Standard Ports
• 2x USB-A (USB 5Gbps / USB 3.2 Gen 1)
• 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1), with USB PD 3.0 and DisplayPort™ 1.2
• 1x HDMI® 1.4
• 1x Headphone / microphone combo jack (3.5mm)
• 1x SD card reader
• 1x Power connector

Docking
Various docking solutions supported via USB-C®. For more compatible docking solutions, please visit [Docking for IdeaPad® Slim 3 14AHP10](#)

SECURITY & PRIVACY

Security Chip
Microsoft® Pluton TPM 2.0 Enabled

Fingerprint Reader
None

Other Security
• Camera privacy shutter
• IR camera for Windows® Hello (facial recognition)

SERVICE

Base Warranty
2-year, Courier or Carry-in

Included Upgrade
None

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

Green Certifications
• ENERGY STAR® 9.0
• EPEAT™ Gold Registered^[8]
• ErP Lot 6/26
• RoHS compliant

Mil-Spec Test
MIL-STD-810H military test passed (21 test items)

Other Certifications
TÜV Rheinland® Low Blue Light (Hardware Solution)

MODEL

TopSeller : No **EAN / UPC / JAN:** 198156990662
Announce Date: 2025-03-17 **End of Support** : 2032-01-16
Note:
^[1] The max memory is based on the test results with current Lenovo memory offerings.
^[2] The system supports dual SSD via two M.2 slots, but Lenovo offers only one SSD configuration with a second slot for user self-expansion.
^[3] The storage capacity supported is based on the test results with current Lenovo storage offerings.
^[4] The depth is 224.1 mm (8.82 inches) with the camera bump.
^[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] Wi-Fi 7 operation is subject to the regulation rules in each country.
^[8] EPEAT is registered where applicable, please visit [epeat.net](https://www.epeat.net) for registration status by country.
• Lenovo reserves the right to change specifications without notice.

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 Legion 17" Gaming Backpack GB800 (Light Gray) GX41U39300



Lenovo Legion M220 Wireless RGB Gaming Mouse GY51U28359



Lenovo Wired VoIP Headset 5000 4XD1R88995

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



PSREF
Product Specifications
Reference