Legion 5 15AGP11 83Q6006LPB





The product images are for illustration purposes only. Actual product appearance, ports, keyboard layout, and accessories may vary by model.

- AMD Ryzen™ AI 7 450 (8C / 16T, 2.0 / 5.1GHz, 8MB L2 / 16MB L3)
- 1x 16GB SODIMM DDR5-5600
- 512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®
- NVIDIA GeForce RTX™ 5070 12GB GDDR7, Boost Clock 2347MHz, TGP 115W, 798 AI TOPS
- Windows® 11 Home, Polish
- Case color - Eclipse Black
- 2-year, Courier or Carry-in with 1-year Battery

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

Recommended Accessories Latvia



Lenovo Wireless VoIP Headset (USB-C, Teams)

4XD1W27286



Lenovo 900 Multi-Device Wireless Mouse

GY51V37443



Lenovo Select Targus 16-inch Mobile Elite Backpack

4X41W54716



Lenovo USB 20Gbps USB-C to USB-C Cable 1.5m

4X91U92143



Lenovo Legion 15.3" 16:10 Laptop Anti-Reflection Screen Protector

GXJ1U61430



Lenovo 245W AC Adapter (Slim tip)-EU

GX21T87702

>> View More Accessories

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PERFORMANCE

Processor
AMD Ryzen™ AI 7 450 (8C / 16T, 2.0 / 5.1GHz, 8MB L2 / 16MB L3)

AI PC Category
Copilot+ PC, AI-Powered Gaming PC

NPU
Integrated AMD Ryzen™ AI, up to 50 TOPS

Graphics
NVIDIA GeForce RTX™ 5070 12GB GDDR7, Boost Clock 2347MHz, TGP 115W, 798 AI TOPS

Chipset
AMD SoC Platform

Memory
1x 16GB SODIMM DDR5-5600

Memory Slots
Two DDR5 SODIMM slots, dual-channel capable

Max Memory[1]
Up to 32GB DDR5-5600 offering

Storage
512GB 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[2]
Up to two drives, 2x M.2 SSD • M.2 2242 SSD up to 2TB each

Optical
None

Card Reader
No card reader

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 + IR with E-shutter

Battery
80Wh

Power Adapter
245W Slim Tip (3-pin)

Special Features
AI Chip: LA1 + LA3

DESIGN

Display[3]
15.3" WQXGA (2560x1600) OLED 1000nits (peak) / 500nits (typical) Glossy, 100% DCI-P3, 165Hz, G-SYNC®, DisplayHDR™ True Black 1000

Touchscreen
None

Screen-to-Body Ratio
92% AAR (active area ratio)

Color Calibration
X-Rite® Factory Color Calibration

Pen
Pen Not Supported

Keyboard
1-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)[4]
344 x 244.5 x 18.95-19.95 mm (13.54 x 9.63 x 0.75-0.79 inches)

Weight[5]
Starting at 1.87 kg (4.12 lbs)

Case Color
Eclipse Black

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

Surface Treatment
Anodizing Sandblasting (Top), Painting (Bottom)

SOFTWARE

Operating System
Windows® 11 Home, Polish

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 USB-A (USB 5Gbps), Always On, with 10W output
- 2x USB-A (USB 5Gbps), with 4.5W output
- 2x USB-C® (USB4® 40Gbps), with USB PD 65-100W input / 15W output and DisplayPort™ 1.4[6]
- 1x HDMI® 2.1, up to 8K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (RJ-45)
- 1x Slim tip (rectangle) power connector

Docking
Various docking solutions supported via USB-C®. For more compatible docking solutions, please visit Docking for Legion 5 15AGP11

SECURITY & PRIVACY

Security Chip
Firmware TPM 2.0 Enabled

Fingerprint Reader
No fingerprint reader

Other Security
- E-shutter
- IR camera for Windows® Hello (facial recognition)

SERVICE

Base Warranty
2-year, Courier or Carry-in with 1-year Battery

Included Upgrade
None

ACCESSORIES

Bundled Accessories
Anti-Reflection Screen Protector

CERTIFICATIONS

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

Mil-Spec Test
MIL-STD-810H military test passed

Other Certifications
- Pantone® SkinTone™ Validated
- Pantone® Validated
- TÜV Rheinland® Flicker Free
- TÜV Rheinland® High Gaming Performance
- TÜV Rheinland® Low Blue Light (Hardware Solution)

MODEL

TopSeller	: No	**EAN / UPC / JAN**	: 199276525543
Announce Date	: 2026-05-31	**End of Support**	: 2032-02-14

Note:
[1] The max memory is based on the test results with current Lenovo memory offerings.
[2] The storage capacity supported is based on the test results with current Lenovo storage offerings.
[3] G-SYNC and Advanced Optimus require the latest NVIDIA driver.
[4] The system dimensions may vary depending on configurations.

- 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.
- To view full note details, please visit the web page.