Legion 9 18IAX10 83EY008NTR





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

- Intel Core Ultra 9 275HX, 24C (8P + 16E) / 24T, Max Turbo up to 5.4GHz, 36MB Intel Smart Cache
- 4x 48GB SODIMM DDR5-4000
- 2TB SSD M.2 2280 PCIe 5.0x4 Performance NVMe + 2TB SSD M.2 2280 PCIe 4.0x4 NVMe
- NVIDIA GeForce RTX 5090 24GB GDDR7, Boost Clock 2160MHz, TGP 175W, 1824 AI TOPS
- Windows 11 Pro, Turkish / English
- Case color - Eclipse Black
- 3Y Premium Care with Onsite upgrade from 2Y Courier/Carry-in

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 United Kingdom



Lenovo Wireless Speakerphone 6000

4Y71Q47766



ThinkPad Bluetooth Presenter Mouse (Aura Edition)

4Y51T62792



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

4X91U92143



Lenovo Legion 400W AC adapter (Slim Tip)-UK

GX21T68210



Lenovo PS8S Portable SSD 4TB

4XB1T91892



Lenovo Select FHD Webcam Gen2

GXC1S15023

>> View More Accessories

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PERFORMANCE

Processor
Intel Core™ Ultra 9 275HX, 24C (8P + 16E) / 24T, Max Turbo up to 5.4GHz, 36MB Intel® Smart Cache

AI PC Category
AI-Powered Gaming PC[1]

NPU
Integrated Intel® AI Boost, up to 13 TOPS

Graphics
NVIDIA GeForce RTX™ 5090 24GB GDDR7, Boost Clock 2160MHz, TGP 175W, 1824 AI TOPS

Chipset
Intel® HM870 Chipset

Memory
4x 48GB SODIMM DDR5-4000[2]

Memory Slots
Four DDR5 SODIMM slots, dual-channel capable

Max Memory[3]
Up to 192GB DDR5-4000 offering

Storage
2TB SSD M.2 2280 PCIe® 5.0x4 Performance NVMe® + 2TB SSD M.2 2280 PCIe® 4.0x4 NVMe®

Storage Slot
Four M.2 slots • One M.2 2280 PCIe® 5.0 x4 slot • Three M.2 2280 PCIe® 4.0 x4 slots

Max Storage Support[4]
Up to four drives, 4x M.2 SSD • M.2 2280 SSD up to 2TB each

Optical
None

Card Reader
SD Card Reader

Audio Chip
High Definition (HD) Audio, Realtek® ALC3306 codec

Speakers
6 stereo speakers, 2W x4 (woofers), 2W x2 (tweeters), optimized with Nahimic Audio, Smart Amplifier (AMP)

Microphone
2x, Array

Camera
5.0MP + IR with E-shutter

Battery
99.9Wh

Power Adapter
400W Slim Tip (3-pin)

Special Features
AI Chip: LA3-P

DESIGN

Display[5]
18" WQUXGA (3840x2400) IPS 520nits Glossy, 100% DCI-P3, 240Hz / 440Hz , Dolby Vision®, G-SYNC®, DisplayHDR™ 400[6]

Touchscreen
None

Screen-to-Body Ratio
93.1% AAR (active area ratio)

Color Calibration
Factory Color Calibration

Pen
Pen Not Supported

Keyboard
Per-key RGB Backlit (with Lighting Lens), Turkish

Touchpad
Buttonless glass surface multi-touch touchpad, supports Precision TouchPad (PTP), 95 x 150 mm (3.74 x 5.91 inches)

Dimensions (WxDxH)[7]
403 x 296.9 x 23.9-27.95 mm (15.87 x 11.69 x 0.94-1.10 inches)

Weight[8]
Around 3.5 kg (7.72 lbs)

Case Color
Eclipse Black

Case Material
Aluminium + Forged Carbon (Top), Aluminium (Bottom)

Surface Treatment
Forged Carbon (Soft Painted)

SOFTWARE

Operating System
Windows® 11 Pro, Turkish / English

Bundled Software
Office Trial + Lenovo® AI Now

CONNECTIVITY

WLAN + Bluetooth
Intel® Killer™ Wi-Fi® 7 BE1750x, 802.11be 2x2 + BT5.4

WWAN
WWAN Not Supported

Ethernet
2.5GbE (RJ-45)

Standard Ports
- 2x USB-A (USB 10Gbps / USB 3.2 Gen 2)
- 1x USB-A (USB 10Gbps / USB 3.2 Gen 2), Always On
- 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2)
- 2x Thunderbolt™ 5, with USB PD 95-100W and DisplayPort™ 2.1
- 1x HDMI® 2.1, up to 8K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (2.5GbE RJ-45)
- 1x Card reader
- 1x Slim tip Power connector

Docking
Various docking solutions supported via Thunderbolt™ / USB-C®. For more compatible docking solutions, please visit Docking for Legion 9 18IAX10

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
3Y Premium Care with Onsite upgrade from 2Y Courier/Carry-in

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

Green Certifications
- ErP Lot 3
- RoHS compliant

Other Certifications
- CQC Portable Artificial Intelligence Computer (AIPC) Highest Graded Evaluation
- Pantone® SkinTone™ Validated
- Pantone® Validated
- TÜV Rheinland® High Gaming Performance
- TÜV Rheinland® Low Blue Light (Hardware Solution)
- UL Solutions - Gaming Performance and Comfort (GOLD)

MODEL

TopSeller	: No	**EAN / UPC / JAN**	: 199276912862
Announce Date	: 2026-05-05	**End of Support**	: 2031-06-05

Note:
[1] AI-Powered Gaming PCs feature Lenovo AI Engine+ and NVIDIA GeForce RTX GPUs to handle AI-driven tasks and deliver exceptional gaming performance.
[2] There are more than two memory sticks installed, and the memory supports speeds of up to DDR5-4000.
[3] The max memory is based on the test results with current Lenovo memory offerings.
[4] The storage capacity supported is based on the test results with current Lenovo storage offerings.
[5] To achieve max refresh rate of 440Hz, please set HSR-on in BIOS while resolution will be downgraded to 1920x1200.

- 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.