Legion Pro 5 16IRX8 82WK00D3PB

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

- Intel Core™ i5-13500HX, 14C (6P + 8E) / 20T, P-core 2.5 / 4.6GHz, E-core 1.8 / 3.5GHz, 24MB
- 2x 8GB SO-DIMM DDR5-4800
- 512GB SSD M.2 2280 PCIe® 4.0x4 NVMe®
- NVIDIA GeForce RTX™ 4060 8GB GDDR6, Boost Clock 2370MHz, TGP 140W
- Case color - Onyx Grey
- 2Y Premium Care with OnSite from 2Y Depot (CPN)

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 Poland

Lenovo 16" Laptop Topload T210 Beige (ECO)

GX41W44768

Lenovo 350 Bluetooth Silent Mouse (Fan Edition - Argentina)

GY51U71763

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

4XD1T54899

Lenovo PS8S Portable SSD 4TB

4XB1T91892

Lenovo Select FHD Webcam Gen2

GXC1S15023

Lenovo USB-C to 4 Port USB-A Hub

4X90X21427

>> View More Accessories

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PERFORMANCE

Processor
Intel Core™ i5-13500HX, 14C (6P + 8E) / 20T, P-core 2.5 / 4.6GHz, E-core 1.8 / 3.5GHz, 24MB

Graphics
NVIDIA GeForce RTX™ 4060 8GB GDDR6, Boost Clock 2370MHz, TGP 140W

Chipset
Intel® HM770 Chipset

Memory
2x 8GB SO-DIMM DDR5-4800[1]

Memory Slots
Two DDR5 SO-DIMM slots, dual-channel capable

Max Memory[2]
Up to 32GB DDR5-4800 offering

Storage
512GB SSD M.2 2280 PCIe® 4.0x4 NVMe®

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

Max Storage Support[3]
Up to two drives, 2x M.2 SSD • M.2 2280 SSD up to 1TB each

Optical
None

Card Reader
None

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

Speakers
Stereo speakers, 2W x2, optimized with Nahimic Audio

Microphone
2x, Array

Camera
FHD 1080p with E-shutter

Battery
80Wh

Power Adapter
300W Slim Tip (3-pin)

Special Features
- AI Chip: LA1
- Legion Coldfront 5.0 cooling system

DESIGN

Display[4]
16" WQXGA (2560x1600) IPS 500nits Anti-glare, 100% sRGB, 240Hz, DisplayHDR™ 400, Dolby Vision®, G-SYNC®, Low Blue Light, High Gaming Performance

Touchscreen
None

Color Calibration
Factory Color Calibration

Pen
Pen Not Supported

Keyboard
4-Zone RGB Backlit, English

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

Dimensions (WxDxH)[5]
363.4 x 260.35 x 22.45-26.75 mm (14.31 x 10.25 x 0.88-1.05 inches)

Weight[6]
Less than 2.55 kg (5.6 lbs)

Case Color
Onyx Grey

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

Surface Treatment
Anodizing

SOFTWARE

Operating System
None

Bundled Software
None

CONNECTIVITY

WLAN + Bluetooth
Wi-Fi® 6E, 802.11ax 2x2 + BT5.2[7]

WWAN
Non-WWAN

Ethernet
100/1000M (RJ-45)

Standard Ports
- 1x USB 3.2 Gen 1 (Always On)
- 3x USB 3.2 Gen 1
- 1x USB-C® 3.2 Gen 2 (support data transfer and DisplayPort™ 1.4)
- 1x USB-C® 3.2 Gen 2 (support data transfer, Lenovo® Power Delivery 140W and 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

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
2Y Premium Care with OnSite from 2Y Depot (CPN)

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

Green Certifications
- ErP Lot 3
- RoHS compliant

Other Certifications
- TÜV Rheinland® High Gaming Performance
- TÜV Rheinland® Low Blue Light (Hardware Solution)

MODEL

TopSeller	: Yes	**EAN / UPC / JAN**	: 197529251232
Announce Date	: 2023-03-03	**End of Support**	: 2029-04-10

Note:
[1] Installed memory is actually DDR5-5600 but may run as DDR5-4800 due to processor limitation.
[2] The max memory is based on the test results with current Lenovo memory offerings.
[3] The storage capacity supported is based on the test results with current Lenovo storage offerings.
[4] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.
[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 6E full features might be limited by country-level restrictions. 6GHz Wi-Fi 6E operation is dependent on the support of the operating system, routers/APs/Gateways that support Wi-Fi 6E, and the regional regulatory certifications & spectrum allocation.

- 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.