Legion Pro 5 16IRX8 82WK00GMGM

PERFORMANCE

Processor

Intel® Core™ i7-13700HX, 16C (8P + 8E) / 24T, P-core 2.1 / 5.0GHz, E-core 1.5 / 3.6GHz, 30MB

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

Chipset Intel HM770 Chipset

Memory 2x 16GB SO-DIMM DDR5-4800

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

Max Memory⁽¹⁾ Up to 32GB DDR5-4800 offering

Storage 1TB SSD M.2 2280 PCIe[®] 4.0x4 NVMe[®]

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

Storage Slot Two M.2 2280 PCIe 4.0 x4 slots

Card Reader

None Optical

None

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

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

Camera FHD 1080p with E-shutter

Microphone

2x, Array

Battery

Integrated 80Wh

Power Adapter

300W Slim Tip (3-pin)

Special Features

Al Chip: LA1

Legion Coldfront 5.0 cooling system

DESIGN

Display^[3]

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

Keyboard 4-Zone RGB Backlit, Greek

Case Color Onyx Grey

Surface Treatment Anodizing

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

Dimensions (WxDxH)⁴¹ 363.4 x 260.35 x 22.45-26.75 mm (14.31 x 10.25 x 0.88-1.05 inches)

Weight[®] Less than 2.55 kg (5.6 lbs)

SOFTWARE

Operating System Windows® 11 Home, Greek / English

Bundled Software Office Trial

CONNECTIVITY

Ethernet 100/1000M (RJ-45)

WLAN + Bluetooth®[6][7]

Wi-Fi[®] 6E, 11ax 2x2 + BT5.1

Standard Ports

- 3x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 1x USB-C[®] 3.2 Gen 2 (support data transfer and DisplayPort[™] 1.4)
- 1x USB-C 3.2 Gen 2 (support data transfer, Power Delivery 140W and DisplayPort 1.4)
- 1x HDMI[®] 2.1, up to 8K/60Hz
- 1x Ethernet (RJ-45)
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Power connector

SECURITY & PRIVACY

Lenovo

PSREF Product Specifications Reference

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 3Y Premium Care with Onsite upgrade from 2Y Depot/CCI (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	Announce Date	: 2023-04-10
EAN / UPC / JAN	: 197529988893	End of Support	: 2029-04-10



Product image is a sample, it may not match the real color of this model \cdot Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2200?M=82WK00GMGM

Premium Care - Advanced Support from Real People. Real Fast.

2

REAL PERSON

Choose how you want to reach us through the phone, chat or email - our expert technicians will take care of you.

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.



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.

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

Technician Installed Customer

Onsite Support

- Replaceable Unit Service
- International Warranty Upgrade

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Recommended Accessories



ThinkPad Professional 15.6-inch Backpack 4X40Q26383

The Lenovo ThinkPad Professional Backpack is a streamlined yet versatile backpack for the on-the-go professional. This clean, modern design carries, protects, and organizes your mobile office, while premium, lightweig...



Lenovo USB-C 7-in-1 Hub

4X90V55523

Travel - Ready Productivity. One-stop travel docking is finally here. Connect and charge new and legacy devices wherever you happen to be. Sleek and compact, the Lenovo USB-C 7-in-1 Hub fits unlimited productivity i...

For a full list of accessories and services, please visit: https://smartfind.Lenovo.com

