



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

- AMD Ryzen AI 7 PRO 450 (8C / 16T, 2.0 / 5.1GHz, 8MB L2 / 16MB L3)
- 32GB LPCAMM2 LPDDR5X-7500
- 1TB SSD M.2 2280 PCIe 4.0x4 NVMe Opal 2.0
- NVIDIA RTX PRO 1000 Blackwell Generation 8GB GDDR7 Laptop GPU
- Windows 11 Pro, WE (EN/FR/DE/NL/IT)
- Case color - Black
- 3Y Premier Support Upgrade from 3Y Courier/Carry-In WHB(CPN), CO2 Offset Service 300kg Gen 3 Commercial IDG

Premier Support - A direct 24x7x365 line to our most elite technicians.

- Advanced technical support, 24x7x365, in more than 100 markets
- Comprehensive hardware & OEM software support
- Single point of contact for simplified end-to-end case management
- Technical Account Managers for proactive relationship and escalation management
- Priority on service delivery and repair parts
- Lenovo Service Connect Portal for customized reporting and product support

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 Italy



ThinkPad Professional 16-inch Backpack Gen 2

4X41M69794



ThinkPad Dual-Mode Wireless ANC Foldable Headset 8550 (Aura Edition) - USB-A,...

4XD1V23301



ThinkPad 2TB Value PCIe Gen4 NVMe OPAL 2.0 M.2 2280 SSD III

4XB1V57576



ThinkPad Bluetooth Presenter Mouse (Aura Edition)

4Y51T62792



Lenovo USB-C 100W AC Adapter-IT

GX21V60492



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

4X91U92143

>> [View More Accessories](#)

PERFORMANCE**Processor**

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

AI PC Category

Copilot + PC, AI-Ready Workstations

NPU

Integrated AMD Ryzen™ AI, up to 50 TOPS

Graphics

NVIDIA® RTX PRO 1000 Blackwell Generation 8GB GDDR7 Laptop GPU

Chipset

AMD SoC Platform

Memory^[1]

32GB LPCAMM2 LPDDR5X-7500

Memory Slots

One LPCAMM2 connector, dual-channel

Max Memory

Up to 96GB (1x 96GB LPCAMM2), upgradable

Storage

1TB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0

Storage Slot

One M.2 2280 PCIe® 4.0 x4 slot

Max Storage Support^[2]Up to one 2TB M.2 2280 Gen 5 Performance SSD^[3]**Card Reader**

No Card Reader

Audio Chip

SoundWire®, Realtek® ALC722-CG codec

Speakers

Stereo speakers, 2W x2, Dolby Atmos®

Microphone

2x, Array

Camera

5.0MP + IR with Privacy Shutter, HDR and Computer Vision Human Presence Detection

Battery

90Wh

Power Adapter

140W USB-C® GaN (3-pin)

DESIGN**Display**

16" WUXGA (1920x1200) IPS 400nits Anti-glare, 45% NTSC, 60Hz

Touchscreen

None

Screen-to-Body Ratio

89%

Color Calibration

AICCP Color Calibration

Pen

Pen Not Supported

Keyboard

Backlit, Italian

Dimensions (WxDxH)^[4]

357.9 x 247.9 x 11.45 / 18.15 (front / rear), 23.3 (maximum) mm 14.09 x 9.76 x 0.45 / 0.71 (front / rear), 0.92 (maximum) inches

Weight^[5]

Starting at 1.75 kg (3.86 lbs)

Case Color

Black

Case Material

Aluminium (Top), PC-ABS (Bottom)

SOFTWARE**Operating System**

Windows® 11 Pro, WE (EN/FR/DE/NL/IT)

Bundled Software

Lenovo® AI Now

CONNECTIVITY**WLAN + Bluetooth^[6]**

MediaTek Wi-Fi® 7 MT7925, 802.11be 2x2 + BT5.4, AMD PRO Manageability

WWAN

WWAN Not Supported

SIM Card

No SIM card included (nano-SIM card slot available)

Ethernet

100/1000M (RJ-45), AMD PRO Manageability

NFC

No NFC

Standard Ports

- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On
- 2x Thunderbolt™ 4, with USB PD 3.1 and DisplayPort™ 2.1, 140W input / 15W output
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (GbE RJ-45)
- 1x Kensington Nano Security Slot™

Optional Ports (configured)

None

SECURITY & PRIVACY**Security Chip**

Discrete TPM 2.0 Enabled

Physical Locks

Kensington Nano Security Slot™, 2.5 x 6 mm

Smart Card Reader

No Smart Card Reader

Fingerprint Reader

Touch Style, Match-on-Chip, Integrated in Power Button

Other Security

- Computer Vision-based Human Presence Detection
- Bottom cover tamper detection
- Camera privacy shutter
- IR camera for Windows® Hello (facial recognition)

MANAGEABILITY**System Management**

AMD PRO Manageability

SERVICE**Base Warranty**

3-year, Courier or Carry-in with 1-year Battery

Included Upgrade

3Y Premier Support Upgrade from 3Y Courier/Carry-In WHB(CPN), CO2 Offset Service 300kg Gen 3 Commercial IDG

ACCESSORIES**Bundled Accessories**

None

CERTIFICATIONS**ISV Certifications**Please visit [ISV certifications for Lenovo® Workstations](#)**Green Certifications^[7]**

- ENERGY STAR® 9.0
- EPEAT™ Gold Registered
- RoHS compliant
- TCO Certified, generation 10

Mil-Spec Test

MIL-STD-810H military test passed

MODEL

TopSeller : Yes EAN / UPC / JAN: 0199276175298

Announce Date: 2026-06-02 End of Support : 2032-12-01

Note:^[1] Installed memory is actually LPDDR5X-8533 but runs as LPDDR5X-7500 due to platform limitation.

- 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](#).