

PERFORMANCE**Processor**

AMD Ryzen™ 7 PRO 250 (8C / 16T, 3.3 / 5.1GHz, 8MB L2 / 16MB L3)

AI PC CategoryAI PC^[1]**NPU**

Integrated AMD Ryzen™ AI, up to 16 TOPS

Graphics

Integrated AMD Radeon™ 780M Graphics

Chipset

AMD SoC Platform

Memory

1x 32GB SODIMM DDR5-5600

Memory Slots

Two DDR5 SODIMM slots, dual-channel capable

Max MemoryUp to 64GB DDR5-5600^[2]**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^[3]

One drive, up to 2TB M.2 2280 SSD

Card Reader

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers

Stereo speakers, 2W x2, optimized with Dolby Atmos®

Microphone

2x, Array

Camera

HD 720p with Privacy Shutter

Battery

46.5Wh

Power Adapter

65W USB-C® (2-pin)

DESIGN**Display**16" WUXGA (1920x1200) IPS 400nits Anti-glare, 45% NTSC, 60Hz^[4]**Touchscreen**

None

Screen-to-Body Ratio

87%

Pen

Pen Not Supported

Keyboard

Non-backlit, Spanish (LA)

Dimensions (WxDxH)^[5]

357.2 x 253.4 x 10.96/19.67 (front/rear), 24.75(maximum) mm; 14.06 x 9.98 x 0.43/0.77 (front/rear), 0.97 (maximum) inches

Weight^[6]

Starting at 1.79 kg (3.96 lbs)

Case Color

Black

Case Material

PC-ABS (Top), PC-ABS (Bottom)

SOFTWARE**Operating System**

Windows® 11 Pro, Spanish / Mexican Spanish / English

Bundled Software

Lenovo® AI Now

CONNECTIVITY**WLAN + Bluetooth**

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

WWAN

Non-WWAN

SIM Card

None

Ethernet

100/1000M (RJ-45)

NFC

None

Standard Ports

• 1x USB-A (Hi-Speed USB / USB 2.0)

• 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)

• 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On

• 2x USB-C® (Thunderbolt™ 4 / USB4® 40Gbps), with USB PD 3.1 and DisplayPort™ 1.4a

• 1x HDMI® 2.1, up to 4K/60Hz

• 1x Headphone / microphone combo jack (3.5mm)

• 1x Ethernet (RJ-45)

Optional Ports (configured)

None

Docking

Various docking solutions supported via Thunderbolt™ or USB-C®.

For more compatible docking solutions, please visit [Docking for ThinkPad L16 Gen 2 \(AMD\)](#)**SECURITY & PRIVACY**

ThinkShield

ThinkShield is a comprehensive security solution that encompasses hardware, software, and supply chain components. For more details, visit [here](#)**Security Chip**

Discrete TPM 2.0 Enabled

Physical Locks

Kensington® Nano Security Slot, 2.5 x 6 mm

Smart Card Reader

None

Fingerprint Reader

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

Other Security

- Camera privacy shutter
- Privacy Guard with Privacy Alert (software solution)

MANAGEABILITY**System Management**

DASH

SERVICE**Base Warranty**

3-year, Courier or Carry-in

Included Upgrade

3Y Premier Support Upgrade from 3Y Courier/Carry-in

ACCESSORIES**CERTIFICATIONS****Green Certifications**

- ENERGY STAR® 9.0
- EPEAT™ Gold Registered^[7]
- ErP Lot 6/26
- RoHS compliant
- TCO Certified, generation 10

Mil-Spec Test

MIL-STD-810H military test passed

MODEL**TopSeller** : No**EAN / UPC / JAN** : 199272186038**Announce Date** : 2025-07-12**End of Support** : 2032-01-23

- 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 see more note information, please access the [web page](#).

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

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

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Recommended Accessories

United Kingdom



Lenovo 16-inch Premium Clarity Privacy Filter for P16/T16 Gen1 (16:10) 4XJ1U03940



Lenovo Legion 17" Gaming Backpack GB800 (Light Gray) GX41U39300

Please click [here](#) to view the full list of accessories.

Recommended Services

BEST	5Y Premier Support upgrade from 3Y Premier Support (5WS0W86735)
BETTER	4Y Premier Support upgrade from 3Y Premier Support (5WS0W86726)

Lenovo

PSREF
Product Specifications
Reference