

## PERFORMANCE

### Processor

Intel® Core Ultra 5 225U, 12C (2P + 8E + 2LPE) / 14T, Max Turbo up to 4.8GHz, 12MB Intel Smart Cache

### AI PC Category

AI PC<sup>[1]</sup>

### NPU

Integrated Intel® AI Boost, up to 12 TOPS

### Graphics

Integrated Intel® Graphics

### Chipset

Intel® SoC Platform

### Memory

1x 16GB SODIMM DDR5-5600

### Memory Slots

Two DDR5 SODIMM slots, dual-channel capable

### Max Memory<sup>[2]</sup>

Up to 64GB DDR5-5600

### Storage

512GB 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<sup>[3]</sup>

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

### Card Reader

None

### Audio Chip

High Definition (HD) Audio, Senary SN6147 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<sup>[4]</sup>

### Touchscreen

None

### Screen-to-Body Ratio

87%

### Pen

Pen Not Supported

### Keyboard

Non-backlit, Spanish (LA)

### Dimensions (WxDxH)<sup>[5]</sup>

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<sup>[6]</sup>

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

None

## CONNECTIVITY

### WLAN + Bluetooth

Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.3

### WWAN

WWAN Not Supported

### 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™ 2.1
- 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 \(Intel\)](#)

## 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

Non-vPro®

## 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<sup>[7]</sup>
- 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: 198158792714

Announce Date: 2025-05-20 End of Support : 2031-12-20

- 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



Technical Account Managers for proactive relationship and escalation management



Comprehensive hardware & OEM software support



Priority on service delivery and repair parts



Single point of contact for simplified end-to-end case management



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

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## Recommended Accessories



Lenovo Analog In-Ear Headphones Gen II Bulk Package (20pcs) 4XD1T54899



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

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

## Recommended Services

BEST	4Y Premier Support Plus upgrade from 3Y Premier Support (5WS1M86980)
BETTER	3Y Premier Support Plus upgrade from 3Y Premier Support (5WS1L39023)
GOOD	4Y Premier Support upgrade from 3Y Premier Support (5WS0W86726)



PSREF  
Product Specifications  
Reference