

PERFORMANCE

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

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

**NPU**  
Integrated AMD Ryzen™ AI, up to 16 TOPS

**Graphics**  
Integrated AMD Radeon™ 780M Graphics

**Chipset**  
AMD SoC Platform

**Memory**  
1x 16GB SO-DIMM DDR5-5600

**Memory Slots**  
Two DDR5 SO-DIMM 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, 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**<sup>[4]</sup>  
16" WUXGA (1920x1200) IPS 400nits Anti-glare, 45% NTSC, 60Hz

**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**  
None

**Bundled Software**  
None

**CONNECTIVITY**

**WLAN + Bluetooth**<sup>[7]</sup>  
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

**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
- ThinkShield
- Privacy Guard with Privacy Alert (software solution)

MANAGEABILITY

**System Management**  
DASH

SERVICE

**Base Warranty**  
3-year, Courier or Carry-in

**Included Upgrade**  
3Y Onsite upgrade from 3Y Courier/Carry-in

ACCESSORIES

**Bundled Accessories**  
None

CERTIFICATIONS

**Green Certifications**

- ErP Lot 6/26
- RoHS compliant
- TCO Certified, generation 10

**Mil-Spec Test**  
MIL-STD-810H military test passed

MODEL

|                        |                |                       |              |
|------------------------|----------------|-----------------------|--------------|
| <b>TopSeller</b>       | : No           | <b>Announce Date</b>  | : 2025-07-05 |
| <b>EAN / UPC / JAN</b> | : 199272123163 | <b>End of Support</b> | : 2032-01-23 |

Note:  
<sup>[1]</sup> AI PCs have a NPU capable of 10+ TOPs to run the Copilot assistant by pressing the optional Microsoft Copilot key or using Win + C.  
<sup>[2]</sup> The max memory is based on the test results with current Lenovo memory offerings.  
<sup>[3]</sup> The storage capacity supported is based on the test.....  
· 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.



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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.

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- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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## Recommended Accessories



### ThinkPad Universal USB-C Dock

40AY0090US

THE SMARTER WAY TO WORK Introducing the ThinkPad Universal USB-C Dock. This advanced, universally compatible one-cable docking solution lets you work smarter, not harder. It comes with a vast array of ports, next-gen ...

## Recommended Services

|        |                                                                 |
|--------|-----------------------------------------------------------------|
| BEST   | 5Y Premier Support Plus upgrade from 3Y Onsite CPN (5WS1L39554) |
| BETTER | 3Y Premier Support Plus upgrade from 3Y Onsite (5WS1L39239)     |
| GOOD   | 3Y Premier Support Upgrade from 3Y Onsite (5WS0U26641)          |

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



**PSREF**  
Product Specifications  
Reference