

## PERFORMANCE

**Processor**

Intel® Core™ Ultra 7 258V, 8C (4P + 4LPE) / 8T, Max Turbo up to 4.8GHz, 12MB

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

Copilot+ PC

**NPU**

Integrated Intel® AI Boost, up to 47 TOPS

**Graphics**

Integrated Intel® Arc™ Graphics 140V

**Chipset**

Intel® SoC Platform

**Memory**

32GB Soldered LPDDR5x-8533, MoP Memory

**Memory Slots**

Lunar Lake: memory soldered to systemboard, no slots, dual-channel

**Max Memory**

Lunar Lake: 32GB soldered memory, not upgradable

**Storage**

512GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0

**Storage Slot**

Models with V or H series processor: one M.2 2280 PCIe® 5.0 x4 slot

**Max Storage Support<sup>[2]</sup>**

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

**Audio Chip**

High Definition (HD) Audio, Realtek® ALC3287 codec

**Speakers**

Stereo speakers, 2W x2, Dolby Audio™

**Microphone**

2x, 360°

**Camera**

5.0MP + IR Discrete with Privacy Shutter

**Battery**

57Wh

**Power Adapter**

65W USB-C® (3-pin)

## DESIGN

**Display<sup>[3]</sup>**

14" WUXGA (1920x1200) IPS 400nits Anti-glare, 45% NTSC, 60Hz, DBEF5, Touch

**Touchscreen**

On-cell, 10-point Multi-touch

**Screen-to-Body Ratio**

85.73%

**Pen**

Pen Not Supported

**Keyboard**

Backlit, English

**Dimensions (WxDxH)<sup>[4]</sup>**

315.9 x 223.7 x 10.9/16.13 (front/rear), 21.95 (maximum) mm; 12.44 x 8.81 x 0.43/0.64 (front/rear), 0.86 (maximum) inches

**Weight<sup>[5]</sup>**

Starting at 1.38 kg (3.05 lbs)

**Case Color**

Black

**Case Material**

PC + 20% CF (Top), PC + 20% CF (Bottom)

## SOFTWARE

**Operating System**

Windows® 11 Pro, English (US) / English (UK)

**Bundled Software**

Lenovo® AI Now

## CONNECTIVITY

**WLAN + Bluetooth<sup>[6]</sup>**

Intel® Wi-Fi® 7 BE201, 802.11be 2x2 + BT5.4

**WWAN**

Quectel RM520N-GL, 5G Sub-6 GHz, with Embedded eSIM

**Ethernet**

100/1000M (RJ-45)

**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 USB-C® (Thunderbolt™ 4 / USB4® 40Gbps), with USB PD 3.0 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)**

1x Nano-SIM Card Slot

**Docking**

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

For more compatible docking solutions, please visit [Docking for ThinkPad® T14 Gen 6 \(Intel®\)](#)

## SECURITY & PRIVACY

**Security Chip**

Discrete TPM 2.0 Enabled

**Physical Locks**

Kensington® Nano Security Slot™, 2.5 x 6 mm

**Fingerprint Reader**

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

**Other Security**

- Camera privacy shutter (camera models)
- Ultrasonic Human Presence Detection
- IR camera for Windows® Hello (facial recognition)
- ThinkShield

## MANAGEABILITY

**System Management**

Non-vPro®

## SERVICE

**Base Warranty**

1-year, Courier or Carry-in

**Included Upgrade**

3Y Premier Support Upgrade from 1Y Courier/Carry-in, CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects)

## CERTIFICATIONS

**Green Certifications<sup>[7]</sup>**

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

**Mil-Spec Test**

MIL-STD-810H military test passed

**Other Certifications**

Eyesafe® Certified 2.0

## MODEL

**TopSeller** : Yes

**Announce Date** : 2025-05-13

**EAN / UPC / JAN** : 198157543805

**End of Support** : 2031-12-13

**Note:**

[1] Copilot+ PCs have at least 16GB RAM, 256GB storage, and a NPU that runs 40+ TOPs to run the latest AI tools built-in latest Windows 11 to accelerate productivity and creativity.

[2] The storage capacity supported is based on the test results with current Lenovo storage offerings.

[3] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

[4] The system dimensions may vary depending on configurations.

[5] The system weight is approximate and based on results in.....

[6] 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

## 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 ...

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



**PSREF**  
Product Specifications  
Reference