

# ThinkPad T14 Gen 6 (Intel)

## PERFORMANCE

- Processor**  
Intel® Core™ Ultra 7 255U, 12C (2P + 8E + 2LPE) / 14T, Max Turbo up to 5.2GHz, 12MB
- AI PC Category<sup>[1]</sup>**  
AI PC
- NPU**  
Integrated Intel® AI Boost, up to 12 TOPS
- Graphics**  
Integrated Intel® Graphics
- Chipset**  
Intel® SoC Platform
- Memory**  
2x 16GB SODIMM DDR5-5600
- Memory Slots**  
Models with U or H series processor: two DDR5 SODIMM / CSODIMM slots, dual-channel capable
- Max Memory**  
Models with U or H series processor: up to 64GB DDR5-6400
- Storage**  
1TB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0
- Storage Support<sup>[2]</sup>**  
One drive, up to 2TB M.2 2280 SSD
- Storage Slot**  
Models with U series processor: one M.2 2280 PCIe® 4.0 x4 slot
- Audio Chip**  
High Definition (HD) Audio, Realtek® ALC3287 codec
- Speakers**  
Stereo speakers, 2W x2, Dolby Audio™
- Camera**  
5.0MP + IR Discrete with Privacy Shutter
- Microphone**  
2x, 360°
- Battery**  
57Wh
- Power Adapter**  
65W USB-C® (3-pin)

## DESIGN

- Display**  
14" 2.8K (2880x1800) OLED 500nits Anti-glare / Anti-reflection / Anti-smudge, 100% DCI-P3, 120Hz VRR, DisplayHDR™ True Black 500, Dolby Vision®, Touch
- Touchscreen**  
Add-on Film Touch, 10-point Multi-touch

- Keyboard**  
Backlit, German
- Case Color**  
Black
- Case Material**  
PC + 20% CF (Top), PC + 20% CF (Bottom)
- Pen**  
Pen Not Supported
- Dimensions (WxDxH)<sup>[3]</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>[4]</sup>**  
Starting at 1.38 kg (3.05 lbs)
- SOFTWARE**
- Operating System**  
Windows® 11 Pro, German
- CONNECTIVITY**
- WLAN + Bluetooth<sup>[5]</sup>**  
Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.3
- WWAN**  
Quectel EM160R-GL, 4G LTE CAT16, with Embedded eSIM
- Ethernet**  
100/1000M (RJ-45)
- NFC**  
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 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 Smart Card Reader
  - 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**
- Smart Card Reader**  
Smart Card Reader

- Security Chip**  
Discrete TPM 2.0 Enabled
- Fingerprint Reader**  
Touch Style, Match-on-Chip, Integrated in Power Button
- Physical Locks**  
Kensington® Nano Security Slot™, 2.5 x 6 mm
- Other Security**
  - Camera privacy shutter (camera models)
  - Ultrasonic Human Presence Detection
  - IR camera for Windows® Hello (facial recognition)
- MANAGEABILITY**
- System Management**  
Non-vPro®
- SERVICE**
- Base Warranty**  
3-year, Courier or Carry-in
- Included Upgrade**  
1Y Premier WHB (CPN)
- CERTIFICATIONS**
- Green Certifications<sup>[6]</sup>**
  - ENERGY STAR® 9.0
  - EPEAT™ Gold Registered
  - ErP Lot 6/26
  - RoHS compliant
  - TCO Certified 10.0
- Other Certifications**  
Eyesafe® Certified 2.0
- Mil-Spec Test**  
MIL-STD-810H military test passed
- MODEL**
- |                        |                 |                       |              |
|------------------------|-----------------|-----------------------|--------------|
| <b>TopSeller</b>       | : Yes           | <b>Announce Date</b>  | : 2025-05-13 |
| <b>EAN / UPC / JAN</b> | : 0198158003025 | <b>End of Support</b> | : 2031-12-13 |

Note:

[1] 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.

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

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

[4] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

[5] Wi-Fi 6E operation is subject to the regulation rules in each country.

[6] EPEAT is registered where applicable, please visit [epeat.net](#) for registration status by country.

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to <https://psref.lenovo.com/Detail/2598?M=21QC0063GE>

## 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 Services

BETTER	3Y Premier Support upgrade from 1Y Premier Support (5WS1B38518)
GOOD	3Y Premier Support upgrade from 1Y Premier Support (5WS1B38518)

For a full list of accessories and services, please visit:  
<https://smartfind.Lenovo.com>

**PSREF**  
Product Specifications  
Reference