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^[1] AI PC

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

Storage Support^[2] One drive, up to 2TB M.2 2280 SSD

Storage Slot Models with U series processor: one M.2 2280 PCIe^{\ast} 4.0 x4 slot

Card Reader None

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^[3]

14" WUXGA (1920x1200) IPS 500nits Anti-glare, 100% sRGB, 60Hz, Low Power

Touchscreen

None

Keyboard

Backlit, German Case Color

Black Case Material

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

Pen Not Supported

Dimensions (WxDxH)^[4] 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^[5] Starting at 1.38 kg (3.05 lbs)

SOFTWARE

Operating System Windows® 11 Pro, German Bundled Software None

CONNECTIVITY

WLAN + Bluetooth®[6]

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

WWAN Quectel EM061K-GL, 4G LTE CAT6, with Embedded eSIM

SIM Card

None

Ethernet

100/1000M (RJ-45)

None

Standard Ports

- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On
- IX USB-A (USB SUBps / USB 5.2 Gen I), Always Un
 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 <u>Docking</u> for ThinkPad* T14 Gen 6 (Intel*)

PSREF

Product Specifications Reference

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)

ACCESSORIES

Bundled Accessories None

CERTIFICATIONS

Green Certifications^[7]

- 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

TopSeller	: Yes	Announce Date	: 2025-05-13
EAN / UPC / JAN	: 0198158928663	End of Support	: 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.....

 \cdot Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2598?M=21QC004DGE

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-toend case management Technical Account Managers for proactive relationship and escalation management

Priority on service delivery and repair parts

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



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

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PSREF Product Specifications Reference