ThinkPad T14 Gen 6 (Intel) 21QG001NCK

PERFORMANCE

Processor

Intel® Core™ Ultra 5 228V, 8C (4P + 4LPE) / 8T, Max Turbo up to 4.5GHz, 8MB

AI PC Category^[1]

Copilot+ PC

NPU Integrated Intel® AI Boost, up to 40 TOPS

Graphics Integrated Intel® Arc™ Graphics 130V

Chipset Intel® SoC Platform

Memory 32GB Soldered LPDDR5x-8533, MoP Memory

- Memory Slots Models with V series processor: memory soldered to systemboard, no slots, dual-channel
- Max Memory Models with V series processor: 32GB soldered memory, not upgradable

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

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

Storage Slot Models with V or H series processor: one M.2 2280 PCle $^{\circ}$ 5.0 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[®] Slim GaN (3-pin)

DESIGN

Display^[3]

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

Keyboard

Backlit, Czech / Slovak

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, Czech / Slovak / English Bundled Software

Lenovo® Al Now

CONNECTIVITY

WLAN + Bluetooth®^[6] Intel® Wi-Fi® 7 BE201, 802.11be 2x2 + BT5.4

WWAN WWAN Upgradable to 5G

SIM Card

None

Ethernet

100/1000M (RJ-45)

NFC 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^M / USB-C^{\circ}.

For more compatible docking solutions, please visit <u>Docking</u> for ThinkPad* T14 Gen 6 (Intel*)



Smart Card Reader Smart Card Reader

Security Chip Discrete TPM 2.0 Enabled

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

Lenovo

PSRFF

Reference

Product Specifications

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

SERVICE

Base Warranty 3-year, Courier or Carry-in

Included Upgrade

3Y Premier Support HB (CPN), CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects)

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

Mil-Spec Test

MIL-STD-810H military test passed

MODEL

TopSeller	: Yes	Announce Date	: 2025-05-13
EAN / UPC / JAN	: 0198157717442	End of Support	: 2031-12-13

Note:

[1] Copilot+ PCs have at least 16GB RAM, 256GB storage, and.....

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

To see more note information, please access the <u>web page</u>.

Touchscreen



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



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

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Recommended Accessories



ThinkPad Universal USB-C Dock

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 ...



ThinkPad Hybrid USB-C with USB-A Dock (American Standard Plug Type B) 40AF0135US

• The ThinkPad Hybrid USB-C with USB-A dock is a productivity solution for any USB-C or USB-A laptop, including non-Lenovo laptops from Dell, HP, and Apple, providing power, display, and port expansion in any m...

Please click here to view the full list of accessories.

