## ThinkPad T14 Gen 6 (Intel) 21QC006HFW



#### **PERFORMANCE**

**Processor** 

Intel® Core Ultra 7 255U, 12C (2P + 8E + 2LPE) / 14T, Max Turbo up to 5.2GHz, 12MB

AI PC Category

AI PC[1]

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** 

Arrow Lake: two DDR5 SODIMM / CSODIMM slots, dual-channel capable

**Max Memory** 

Arrow Lake: up to 64GB DDR5-5600

Storage

1TB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0

Storage Slot

Models with U series processor: one M.2 2280 PCIe® 4.0 x4 slot

Max Storage Support<sup>[2]</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, Dolby Audio™

Microphone

2x, 360°

Camera

5.0MP + IR Discrete with Privacy Shutter

Battery

57Wh

Power Adapter

65W USB-C® (3-pin)

**DESIGN** 

Display

14" WUXGA (1920x1200) IPS 400nits Anti-glare, 45% NTSC, 60Hz, DBEF5<sup>[3]</sup>

Touchscreen

None

Screen-to-Body Ratio

85.73%

Pen

Pen Not Supported

Keyboard

Backlit, Russian

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** 

None

**Bundled Software** 

None

CONNECTIVITY

WLAN + Bluetooth

Intel<sup>®</sup> Wi-Fi<sup>®</sup> 6E AX211, 802.11ax 2x2 + BT5.3<sup>[6]</sup>

**WWAN** 

WWAN Upgradable to 4G

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), 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<sup>™</sup> / USB-C<sup>®</sup>. For more compatible docking solutions, please visit Docking for ThinkPad T14 Gen 6 (Intel)

**SECURITY & PRIVACY** 

ThinkShield

ThinkShield is a comprehensive security solution that encompasses hardware, software, and supply chain components. For more detials, visit here

**Security Chip** 

Discrete TPM 2.0 Enabled

Physical Locks

Kensington® Nano Security Slot, 2.5 x 6 mm

Smart Card Reader

Smart Card Reader

Fingerprint Reader

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

**Other Security** 

Camera privacy shutter (camera models)

•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** 

• ErP Lot 6/26

RoHS compliant

•TCO Certified, generation 10

Mil-Spec Test

MIL-STD-810H military test passed

Other Certifications

MODEL

TopSeller: Yes EAN / UPC / JAN: 0198158432825
Announce Date: 2025-05-13 End of Support: 2031-12-13

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



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

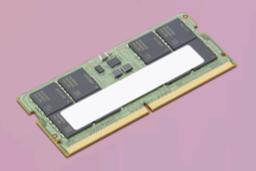
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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#### Recommended Accessories



Lenovo Legion 17" Gaming Backpack GB800 (Black) GX41U39299



ThinkPad 32GB DDR5 5600 MT/s SoDIMM Memory II 4X71U36284



Lenovo Dual USB-C 65W GaN Charger G0A6065WEU

Please click here to view the full list of accessories.

