# ThinkPad T14 Gen 6 (Intel)

# **PSREF**

Product Specifications Reference

# **PERFORMANCE**

#### Processor

Intel® Core $^{\text{TM}}$  Ultra 7 255U, 12C (2P + 8E + 2LPE) / 14T, Max Turbo up to 5.2GHz. 12MB

#### Al 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

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® 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<sup>[3]</sup>

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]

 $315.9 \times 223.7 \times 10.9/16.13$  (front/rear), 21.95 (maximum) mm;  $12.44 \times 8.81 \times 0.43/0.64$  (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**

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  $^{\!\scriptscriptstyle\mathsf{TM}}\,/$  USB-C  $^{\!\scriptscriptstyle\mathsf{o}}.$ 

For more compatible docking solutions, please visit <u>Docking</u> 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)

## **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
 : 0198158961295
 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.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2598?M=21QC004JGE

# Premier Support - A direct 24x7x365 line to our most elite technicians.

Advanced technical support, 24x7x365, in Technical Account Managers for proactive relationship and escalation management

Comprehensive hardware & OEM software Priority on service delivery and repair parts support

Single point of contact for simplified end-toend 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

# **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

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