# ThinkPad T14 Gen 4 (Intel) 21HD005QIV

# PERFORMANCE

#### Processor<sup>[16]</sup>

Intel® Core™ i7-1355U, 10C (2P + 8E) / 12T, P-core 1.7 / 5.0GHz, E-core 1.2 / 3.7GHz, 12MB

Graphics<sup>[17][18]</sup> Integrated Intel Iris<sup>®</sup> Xe Graphics

# Chipset

Intel SoC Platform

#### Memory

16GB Soldered DDR5-5200 + 16GB SO-DIMM DDR5-5200

#### Memory Slots

Models with DDR5 memory: one memory soldered to systemboard, one DDR5 SO-DIMM slot, dual-channel capable

### Max Memory<sup>[19]</sup>

Models with DDR5 memory: up to 32GB (16GB soldered + 16GB SO-DIMM) DDR5-5200

### Storage

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

# Storage Support<sup>[20]</sup>

One drive, up to 2TB M.2 2280 SSD

Storage Slot One M.2 2280 PCIe 4.0 x4 slot

# **Audio Chip**

High Definition (HD) Audio, Realtek® ALC3287 codec

# Speakers

Stereo speakers, 2W x2, Dolby<sup>®</sup> Audio™

# Camera

5.0MP + IR Discrete with Privacy Shutter

# Microphone

2x, 360°

# Battery

Integrated 52.5Wh

#### Power Adapter<sup>[21]</sup> 65W USB-C<sup>®</sup> (3-pin)

# DESIGN

#### Display<sup>[22][23]</sup>

14" WUXGA (1920x1200) IPS 500nits Anti-glare, 100% sRGB, ThinkPad® Privacy Guard, Touch

# Touchscreen

On-cell, 10-point Multi-touch

#### Keyboard Backlit, Hebrew

Case Color

Thunder Black

# Case Material

Carbon Fiber Hybrid (Top), PPS (Bottom)

Dimensions (WxDxH)<sup>[24]</sup> 317.7 x 226.9 x 17.9 mm (12.51 x 8.93 x 0.70 inches) Weight<sup>[25]</sup>

Starting at 1.36 kg (3.01 lbs)

# SOFTWARE

Operating System<sup>[26]</sup> Windows® 11 Pro, Hebrew / English

# CONNECTIVITY

# Ethernet

100/1000M (RJ-45)

# WLAN + Bluetooth®[27][28][29]

Intel Wi-Fi<sup>®</sup> 6E AX211, 11ax 2x2 + BT5.1

Quectel EM05-G, 4G LTE CAT4, with Embedded eSIM

# Standard Ports

- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 2x Thunderbolt<sup>™</sup> 4 / USB4<sup>®</sup> 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort<sup>™</sup> 1.4)
- 1x HDMI<sup>®</sup>, up to 4K/60Hz
- 1x Ethernet (RJ-45)
- 1x Headphone / microphone combo jack (3.5mm)

#### 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 4 (Intel)

# **SECURITY & PRIVACY**

Smart Card Reader<sup>[30]</sup> Smart Card Reader

Security Chip Discrete TPM 2.0 Enabled

# Fingerprint Reader<sup>[31]</sup>

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



PSREF Product Specifications Reference

#### **Physical Locks**

Kensington® Nano Security Slot™, 2.5 x 6 mm

### Other Security

- Ultrasonic Human Presence Detection (IR camera models)
- Camera privacy shutter
- Privacy Guard with Privacy Alert
- IR camera for Windows® Hello
- Glance by Mirametrix®

# MANAGEABILITY

System Management Non-vPro®

# SERVICE

### Base Warranty

3-year, Courier or Carry-in

### Included Upgrade

3Y Onsite upgrade from 3Y Courier/Carry-in (5WS0A23006), 1Y Premier WHB (CPN) (5WS1B38516)

# CERTIFICATIONS

# Green Certifications<sup>[32]</sup>

- EPEAT<sup>™</sup> Gold Registered
- ENERGY STAR® 8.0
- ErP Lot 6/26
- TCO Certified 9.0
- RoHS compliant

# Mil-Spec Test

MIL-STD-810H military test passed

# MODEL

TopSeller	: Yes	Announce Date	: 2023-05-30
EAN / UPC / JAN	: 0197529316894	End of Support	: 2029-11-25



To see more note information, please link to https://psref.lenovo.com/Detail/ThinkPad\_T14\_Gen\_4\_Intel?M=21HD005QIV.

 $\cdot$  Lenovo reserves the right to change specifications or other product information without notice.

 $\cdot$  Product image on this page is a sample, it may not match the real color of this model

Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences

# 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 Hybrid USB-C with USB-A Dock (American Standard Plug Type B)

The ThinkPad Hybrid USB-C with USB-A Dock expands the capabilities of most any laptop, new or old, making it perfect for enterprise customers with mixed-PC or shared-desk environments. Featuring enterprise-class manag...



ThinkPad Thunderbolt 3 Dock Gen 2 - US 40AN0135US

Lenovo understands that modern business depends on a wide variety of notebooks and devices from different brands working seamlessly together to meet business needs. To deliver this experience, ThinkPad Thunderbolt 3 D...

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

