## ThinkPad T14 Gen 4 (Intel) 21HD0029US

# Lenovo PSREF Product Specifications Reference

#### **PERFORMANCE**

#### **Processor**

Intel® Core™ i5-1345U, 10C (2P + 8E) / 12T, P-core 1.6 / 4.7GHz, E-core 1.2 / 3.5GHz. 12MB

#### Graphics[10][11]

Integrated Intel Iris® Xe Graphics Functions as UHD Graphics

#### Chipset

Intel SoC Platform

#### Memory

16GB Soldered DDR5-5200

#### **Memory Slots**

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

#### Max Memory[12]

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

#### Storage

512GB SSD M.2 2280 PCle® 4.0x4 Performance NVMe® Opal 2.0

#### Storage Support[13]

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

#### Storage Slo

One M.2 2280 PCIe 4.0 x4 slot

#### Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

#### Speaker

Stereo speakers, 2W x2, Dolby® Audio™

#### Camera

FHD 1080p + IR Hybrid with Privacy Shutter

#### Microphone

2x, 360°

#### **Battery**

Integrated 39.3Wh

#### **Power Adapter**

65W USB-C® (2-pin)

#### **DESIGN**

#### Display[14][15]

14" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC,

#### **Touchscreen**

On-cell, 10-point Multi-touch

#### Keyboard

Backlit, English

#### **Case Color**

Storm Grev

#### **Case Material**

Aluminium (Top), PPS (Bottom)

#### Dimensions (WxDxH)[16]

317.7 x 226.9 x 17.9 mm (12.51 x 8.93 x 0.70 inches)

#### Weight

Starting at 1.36 kg (3.0 lbs)

#### **SOFTWARE**

#### **Operating System**

Windows® 11 DG Windows 10 Pro 64, English

#### **Bundled Software**

Intel Connectivity Performance Suite

#### CONNECTIVITY

#### Ethernet

100/1000M (RJ-45)

#### WLAN + Bluetooth®[18][19][20]

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

#### **Standard Ports**

- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 2x Thunderbolt<sup>™</sup> 4 / USB4® 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort<sup>™</sup> 1.4)
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Ethernet (RJ-45)
- 1x Headphone / microphone combo jack (3.5mm)

#### Docking

Various docking solutions supported via Thunderbolt / USB-  ${\sf C}.$ 

For more compatible docking solutions, please visit <u>Docking</u> for ThinkPad® T14 Gen 4 (Intel)

#### SECURITY & PRIVACY

#### **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
- IR camera for Windows® Hello
- Glance by Mirametrix®
- Ultrasonic Human Presence Detection (IR camera models)

#### **MANAGEABILITY**

#### System Management[21][22]

Intel® vPro® Enterprise

#### **SERVICE**

#### **Base Warranty**

3-year, Courier or Carry-in

#### **CERTIFICATIONS**

#### **Green Certifications**

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

#### Mil-Spec Test

MIL-STD-810H military test passed

#### **MODEL**

TopSeller : Yes Announce Date : 2023-04-25
EAN / UPC / JAN : 196804639567 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=21HD0029US

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<sup>·</sup> Lenovo reserves the right to change specifications or other product information without notice.

<sup>·</sup> Battery life is an estimated maximum. Actual battery life may vary by hardware or system settings, active applications, battery conditioning, etc.

California Electronic Waste Recycling Fee In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to: https://www.calrecycle.ca.gov/Electronics/Consumer

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



Advanced technical support, 24x7x365, in more than 100 markets



Technical Account Managers for proactive relationship and escalation management



Comprehensive hardware & OEM software support



Priority on service delivery and repair parts



Single point of contact for simplified end-to-end 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

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### Recommended Accessories



#### ThinkPad USB-C Dock Gen 2

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 Lenovo understands that modern business depends on a wide variety of PC's and even brands to meet their business needs. To make this easier Lenovo USB-C dock is compatible with Lenovo notebooks as well as note...

## **Recommended Services**

BEST	3Y Premier Support Plus upgrade from 3Y Courier/Carry-in (5WS1L39101)
BETTER	3Y Premier Support Upgrade from 3Y Courier/Carry-in (5WS0T36152)
GOOD	3Y Onsite upgrade from 3Y Courier/Carry-in (5WS0A23006)

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

