## ThinkPad T14 Gen 5 (AMD) 21MC004YUS

# Lenovo PSREF Product Specifications Reference

#### **PERFORMANCE**

#### **Processor**

AMD Ryzen<sup>TM</sup> 7 PRO 8840U (8C / 16T, 3.3 / 5.1GHz, 8MB L2 / 16MB L3)

#### Al PC Category

AI PC

#### NPU

AMD Ryzen™ AI, up to 16 TOPS

#### Graphics

Integrated AMD Radeon™ 780M Graphics

#### Chipset

AMD SoC Platform

#### Memory

2x 16GB SO-DIMM DDR5-5600

#### **Memory Slots**

Two DDR5 SO-DIMM slots, dual-channel capable

#### **Max Memory**

Up to 64GB DDR5-5600

#### Storage

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

#### Storage Support[1]

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

#### Storage Slot

One M.2 2280 PCIe® 4.0 x4 slot

#### Card Reader

None

#### Optical None

110110

#### 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**

Integrated 52.5Wh

#### **Power Adapter**

65W USB-C® Slim (2-pin)

#### **DESIGN**

#### Display<sup>[2]</sup>

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

#### Touchscreen

On-cell, 10-point Multi-touch

#### Kevboard

Backlit, English

#### Case Color

Black

#### **Case Material**

PC + 20% CF (Top), PC + 20% CF (Bottom)

#### Dimensions (WxDxH)[3]

315.9 x 223.7 x 17.7 mm (12.44 x 8.81 x 0.7 inches)

#### Weight[4

Starting at 1.39 kg (3.06 lbs)

#### SOFTWARE

#### **Operating System**

Windows® 11 Pro, English

#### **Bundled Software**

None

#### CONNECTIVITY

#### Ethernet

100/1000M (RJ-45)

#### WLAN + Bluetooth®[5]

Qualcomm® Wi-Fi® 6E NFA725A, 802.11ax 2x2 + BT5.3

#### **WWAN**

None

#### SIM Card

None

#### NEC

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<sup>®</sup> (Thunderbolt<sup>™</sup> 4 / USB4<sup>®</sup> 40Gbps), with USB PD 3.0 and DisplayPort<sup>™</sup> 2.1
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (RJ-45)

#### Optional Ports (configured)

None

#### Docking

Various docking solutions supported via USB-C\*. For more compatible docking solutions, please visit <u>Docking</u> for ThinkPad\* T14 Gen 5 (AMD)

#### **SECURITY & PRIVACY**

#### **Smart Card Reader**

None

#### **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)
- IR camera for Windows® Hello (facial recognition)
- Ultrasonic Human Presence Detection (IR camera models)

#### **MANAGEABILITY**

#### System Management

DASH

#### **SERVICE**

#### **Base Warranty**

1-year, Courier or Carry-in

#### Included Upgrade

None

#### **ACCESSORIES**

Bundled Accessories<sup>[6]</sup>

None

#### **CERTIFICATIONS**

#### Green Certifications[7]

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

#### **Other Certifications**

Evesafe® Certified 2.0

#### Mil-Spec Test

MIL-STD-810H military test passed

#### MODEL

 TopSeller
 : Yes
 Announce Date
 : 2024-06-11

 EAN / UPC / JAN
 : 198154361556
 End of Support
 : 2030-12-14

#### Note:

[1] The storage capacity supported is based on the test results with current Lenovo storage offerings.

[2] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA,

- [3] The system dimensions may vary depending on configurations.
- [4] The system weight is approximate and based on results in.....
- · Lenovo reserves the right to change specifications without notice.
- 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

To see more note information, please link to https://psref.lenovo.com/Detail/2487?M=21MC004YUS

## 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 Universal USB-C Dock

40AY0090US

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 ...

## Recommended Services

BEST	3Y Premier Support Plus upgrade from 1Y Courier/Carry-in (5WS1L39383)
BETTER	3Y Premier Support Upgrade from 1Y Courier/Carry-in (5WS0T36154)
GOOD	3Y Onsite upgrade from 1Y Courier/Carry-in (5WSOA14086)

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

