## ThinkPad T14 Gen 5 (Intel) 21ML008NUS

# Lenovo PSREF Product Specifications Reference

#### **PERFORMANCE**

#### Processor

Intel® Core $^{\mathbb{N}}$  Ultra 7 165U, 12C (2P + 8E + 2LPE) / 14T, Max Turbo up to 4.9GHz. 12MB

#### Al PC Category[1]

AI PC

#### NPU

Integrated Intel® AI Boost, up to 11 TOPS

#### Graphics

Integrated Intel® Graphics

#### Chipset

Intel® 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

#### Max Storage Support[2]

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

#### **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

52.5Wh

#### **Power Adapter**

65W USB-C® Slim (2-pin)

#### **DESIGN**

#### Display<sup>[3]</sup>

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

#### Touchscreen

On-cell, 10-point Multi-touch

#### Keyboard

Backlit, English

#### Case Color

Black

#### **Case Material**

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

#### Pen

Pen Not Supported

#### Dimensions (WxDxH)[4]

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

#### Weight<sup>[5]</sup>

Starting at 1.38 kg (3.05 lbs)

#### **SOFTWARE**

#### Operating System

Windows® 11 Pro, English

#### **Bundled Software**

Intel® Connectivity Performance Suite

#### CONNECTIVITY

#### WLAN + Bluetooth®[6]

Intel® Wi-Fi® 6E AX211, 802,11ax 2x2 + BT5,3

#### WWAN

Non-WWAN

#### 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 DisplavPort™ 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 Thunderbolt  $^{\text{\tiny TM}}$  / USB-C\*.

For more compatible docking solutions, please visit <u>Docking</u> for ThinkPad\* T14 Gen 5 (Intel\*)

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

#### **MANAGEABILITY**

#### System Management[7]

Intel® vPro® Enterprise

#### **SERVICE**

#### **Base Warranty**

1-year, Courier or Carry-in

#### Included Upgrade

None

#### **ACCESSORIES**

#### **Bundled Accessories**

None

#### **CERTIFICATIONS**

#### Green Certifications[8]

- 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
 : 2024-05-28

 EAN / UPC / JAN
 : 198154164713
 End of Support
 : 2030-11-16

#### Note.

[1] AI PCs have a NPU capable of 10+ TOPs to run the Copilot.....

- 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 access the web page.

## 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)

Please click here to view the full list of accessories.

