## ThinkPad T14 Gen 5 (Intel) 21ML0022CX

# Lenovo PSREF Product Specifications Reference

#### **PERFORMANCE**

#### Processor

Intel® Core $^{\text{TM}}$  Ultra 5 125U, 12C (2P + 8E + 2LPE) / 14T, Max Turbo up to 4.3GHz. 12MB

#### Al PC Category

AI PC

#### NPU

Integrated Intel® AI Boost, up to 11 TOPS

#### Graphics

Integrated Intel® Graphics

#### Chipset

Intel® SoC Platform

#### Memory

1x 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 PCIe® 4.0x4 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

#### **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® (3-pin)

#### **DESIGN**

#### Display[2]

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

#### Touchscreen

None

#### Keyboard

Backlit, English (UK)

#### **Case Color**

Black

#### Case Material

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

#### Pen

Pen Not Supported

#### Dimensions (WxDxH)[3]

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

#### Weight<sup>[4]</sup>

Starting at 1.38 kg (3.05 lbs)

#### **SOFTWARE**

#### **Operating System**

Windows® 11 Pro, English

#### **Bundled Software**

None

#### CONNECTIVITY

#### Ethernet

100/1000M (RJ-45)

#### WLAN + Bluetooth®[5]

Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.3

#### WWAN

WWAN Upgradable to 4G

#### SIM Card

None

#### 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)

- 1x Smart Card Reader
- 1x Nano-SIM Card Slot

#### 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**

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)
- IR camera for Windows® Hello (facial recognition)

#### **MANAGEABILITY**

#### **System Management**

Non-vPro®

#### **SERVICE**

#### **Base Warranty**

3-year, Courier or Carry-in

#### Included Upgrade

3Y Premier Support HB (CPN)

#### **ACCESSORIES**

Bundled Accessories[6]

None

#### **CERTIFICATIONS**

#### Green Certifications

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

### Mil-Spec Test

MIL-STD-810H military test passed

#### MODEL

 TopSeller
 : Yes
 Announce Date
 : 2024-04-16

 EAN / UPC / JAN
 : 0197530878046
 End of Support
 : 2030-11-16

#### Vote.

- [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 lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.
- [5] Wi-Fi 6E full features might be limited by country-level.....
- · Lenovo reserves the right to change specifications without notice.

#### To see more note information, please link to

https://psref.lenovo.com/Detail/2475?M=21ML0022CX

## 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 3Y Premier Support (5WS1L39023)
BETTER	3Y Lenovo Support (KYD + SBTY + International Upg) (5PS1D67026)
GOOD	3Y Sealed Battery Add On (5WS0A23013)

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

