## ThinkPad T16 Gen 3 21MN004CML

#### PERFORMANCE

Processor Intel® Core™ Ultra 7 155U, 12C (2P + 8E + 2LPE) / 14T, Max Turbo up to 4.8GHz, 12MB

AI 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<sup>®</sup> 4.0x4 NVMe<sup>®</sup> Opal 2.0

Storage Support<sup>[1]</sup> 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<sup>[2]</sup>

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

#### Touchscreen

Backlit, Swiss

None **Keyboard** 

#### Case Color Black

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

**Pen** Pen Not Supported

Dimensions (WxDxH)<sup>[3]</sup> 359.7 x 250.8 x 19.64 mm (14.16 x 9.87 x 0.77 inches) Weight<sup>[4]</sup> Starting at 1.66 kg (3.65 lbs)

#### SOFTWARE

**Operating System** Windows® 11 Pro, WE (EN/FR/DE/NL/IT)

Bundled Software None

#### CONNECTIVITY

Ethernet 100/1000M (RJ-45)

WLAN + Bluetooth®<sup>[5]</sup> Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.3

WWAN Upgradable to 4G

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<sup>®</sup> 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™ / USB-C<sup>®</sup>.

For more compatible docking solutions, please visit <u>Docking</u> for ThinkPad® <u>T16 Gen 3</u>

### **SECURITY & PRIVACY**

Smart Card Reader Smart Card Reader Lenovo PSREF Product Specifications Reference

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 Non-vPro®

#### SERVICE

Base Warranty 3-year, Courier or Carry-in

Included Upgrade

3Y Premier Support HB (CPN), CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects)

#### ACCESSORIES

Bundled Accessories<sup>[6]</sup> None

#### **CERTIFICATIONS**

#### Green Certifications<sup>[7]</sup>

- ENERGY STAR<sup>®</sup> 8.0
- EPEAT<sup>™</sup> Gold Registered
- ErP Lot 6/26
- RoHS compliant
- TCO Certified 10.0

#### Mil-Spec Test

MIL-STD-810H military test passed

#### MODEL

TopSeller	: Yes	Announce Date	: 2024-04-16
EAN / UPC / JAN	: 0197530915932	End of Support	: 2030-11-16

#### Note:

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

 $\ensuremath{\left[2\right]}$  IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

[3] The system dimensions may vary depending on configurations.[4] The system weight is approximate and based on results in.....

 $\cdot$  Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2476?M=21MN004CML

### 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

Technician Installed Customer

Onsite Support

- Replaceable Unit Service
- International Warranty Upgrade

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# **Recommended** Accessories



# ThinkPad Universal USB-C Dock

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	4Y Premier Support Plus upgrade from 3Y Premier Support CPN (5WS1L39249)
BETTER	4Y Premier Support upgrade from 3Y Premier Support (5WSOW86726)
GOOD	3Y Premier Support Plus upgrade from 3Y Premier Support (5WS1L39023)

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

