ThinkPad T16 Gen 3 21MN004EFR

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

Touchscreen

Backlit, French

None **Keyboard**

Case Color Black

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

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

SOFTWARE

Operating System Windows® 11 Pro, French

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 DisplayPort[™] 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 $^{\rm TM}$ / USB- $C^{\rm s}.$

For more compatible docking solutions, please visit Docking for ThinkPad® T16 Gen 3

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)
- Ultrasonic Human Presence Detection (IR camera models)

MANAGEABILITY

System Management

Non-vPro®

SERVICE

Base Warranty 3-year, Courier or Carry-in

Included Upgrade 1Y Premier WHB (CPN)

ACCESSORIES

Bundled Accessories^[6]

None

CERTIFICATIONS

Green Certifications^[7]

- 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	: 0197530931284	End of Support	: 2030-11-16

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, AAS.

[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.....

 \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=21MN004EFR

Lenovo

PSREF Product Specifications Reference

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		3Y Premier Support Plus upgrade from 1Y Premier Support (5WS1L39505)	
BETTE	3Y Lenovo Support (Premier Support + KYD + 3Y SBTY + International Upg) (5PS1J31171)		
GOOE	GOOD 3Y Premier Support upgrade from 1Y Premier Support (5WS1B38518)		

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

