ThinkPad T16 Gen 4 (AMD) 21QN005MGE

PERFORMANCE

Processor AMD Ryzen[™] AI 7 PRO 350 (8C / 16T, 2.0 / 5.0GHz, 8MB L2 / 16MB L3)

AI PC Category^[1] Copilot+ PC

NPU Integrated AMD Ryzen[™] AI, up to 50 TOPS

Graphics Integrated AMD Radeon[™] 860M Graphics

Chipset AMD SoC Platform

Memory 2x 32GB SO-DIMM DDR5-5600

Memory Slots Two DDR5 SO-DIMM slots, dual-channel capable

Max Memory Up to 64GB DDR5-5600

Storage 1TB SSD M.2 2280 PCIe[®] 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°

Batterv 86Wh

Power Adapter

100W USB-C® Slim (3-pin)

DESIGN

Display^[3]

16" WUXGA (1920x1200) IPS 500nits Anti-glare, 100% sRGB. Low Power

Touchscreen

None

Kevboard Backlit. German

Case Color Black

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

Pen Not Supported

Dimensions (WxDxH)^[4] 359.7 x 250.8 x 11.8/18.14 (front/rear), 23.65 (maximum) mm: 14.16 x 9.87 x 0.46/0.71 (front/rear), 0.93 (maximum) inches

Weight^[5] Starting at 1.98 kg (4.37 lbs)

SOFTWARE

Operating System Windows[®] 11 Pro. German Bundled Software

Lenovo® Al Now

CONNECTIVITY

WLAN + Bluetooth®^[6] MediaTek Wi-Fi® 7 MT7925, 802.11be 2x2 + BT5.4

WWAN WWAN Upgradable to 5G

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)

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

Docking

Various docking solutions supported via Thunderbolt[™] / USB-C®.

For more compatible docking solutions, please visit Docking for ThinkPad® T16 Gen 4 (AMD)



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

MANAGEABILITY

System Management DASH

SERVICE

Base Warranty 3-year, Courier or Carry-in

Included Upgrade 1Y Premier WHB (CPN)

ACCESSORIES

Bundled Accessories None

CERTIFICATIONS

Green Certifications

- 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	: 2025-05-26
EAN / UPC / JAN	: 0199271568293	End of Support	: 2031-11-22

· Lenovo reserves the right to change specifications without notice.

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



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

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

	BETTER	3Y Premier Support upgrade from 1Y Premier Support (5WS1B38518)
	GOOD	3Y Premier Support upgrade from 1Y Premier Support (5WS1B38518)

Please click <u>here</u> to view the full list of accessories.

