ThinkPad T16 Gen 5 (Intel) 21WT007NCA





The product images are for illustration purposes only. Actual product appearance, ports, keyboard layout, and accessories may vary by model.

- Intel Core™ Ultra 5 335, 8C (4P + 4LPE) / 8T, Max Turbo up to 4.6GHz, 12MB Intel® Smart Cache
- 32GB LPCAMM2 LPDDR5X-6800
- 512GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0
- Integrated Intel® Graphics
- Windows® 11 Pro, French / Canadian French / English
- Case color - Black
- 1-year, Courier or Carry-in

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
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

Recommended Accessories

United Kingdom



ThinkPad Replaceable Type-C Port (5pk)

4XH1X41687



Lenovo Wireless VoIP Headset (USB-C, Teams)

4XD1W27286



ThinkPad Foxconn SDX61 5G Sub6 PCIE M.2 3052 WWAN module for T16 G5

4XC1V64419



ThinkPad Thunderbolt 4 Dock Gen2 7000-UK/HK/SGP/MYS/SRI

40BG0135UK



Lenovo Multi-port USB-C 100W GaN Charger

G0A6100BUK



Lenovo 900 Multi-Device Wireless Mouse

GY51V37443

>> View More Accessories

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

ThinkPad T16 Gen 5 (Intel) 21WT007NCA

PERFORMANCE

Processor
Intel Core™ Ultra 5 335, 8C (4P + 4LPE) / 8T, Max Turbo up to 4.6GHz, 12MB Intel® Smart Cache

AI PC Category
Copilot+ PC[1]

NPU
Up to 47 TOPS

Graphics
Integrated Intel® Graphics

Chipset
Intel® SoC Platform

Memory
32GB LPCAMM2 LPDDR5X-6800[2]

Memory Slots
One LPCAMM2 memory module, dual-channel

Max Memory[3]
Up to 64GB LPCAMM2 LPDDR5X-7467

Storage
512GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0

Storage Slot
One M.2 2280 PCIe® 5.0 x4 slot

Max Storage Support[4]
One drive, up to 2TB M.2 2280 SSD

Optical
None

Card Reader
No card reader

Audio Chip
High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers
Stereo speakers, 2W x2, Dolby Atmos®

Microphone
2x, 360°

Camera
5.0MP + IR Discrete with Privacy Shutter, vHDR, Computer Vision on ISP

Battery
75Wh

Power Adapter
65W USB-C® (2-pin)

DESIGN

Display
16" WUXGA (1920x1200) IPS 500nits Anti-glare, 100% sRGB, 60Hz, Low Power, Touch[5]

Touchscreen
In-cell, 10-point Multi-touch

Screen-to-Body Ratio
88.85%

Pen
Pen Not Supported

Keyboard
Backlit, Canadian French

Dimensions (WxDxH)[6]
357.9 x 247.9 x 11.45 / 18.2 (front / rear), 23.8 (maximum) mm 14.09 x 9.76 x 0.45 / 0.72 (front / rear), 0.94 (maximum) inches

Weight[7]
Starting at 1.69 kg (3.73 lbs)

Case Color
Black

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

SOFTWARE

Operating System
Windows® 11 Pro, French / Canadian French / English

Bundled Software
Intel® Connectivity Performance Suite + Lenovo® AI Now

CONNECTIVITY

WLAN + Bluetooth
Intel® Wi-Fi® 7 BE211, 802.11be 2x2 + BT5.4, vPro®[8]

WWAN
WWAN Not Supported

SIM Card
No physical SIM card included

Ethernet
100/1000M (RJ-45)

NFC
No NFC

Standard Ports
- 1x USB-A (USB 5Gbps), Always On
- 1x USB-A (USB 5Gbps)
- 2x Thunderbolt™ 4, with USB PD 15-100W 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)
None

Docking
Various docking solutions supported via Thunderbolt™ / USB-C®. For more compatible docking solutions, please visit Docking for ThinkPad® T16 Gen 5 (Intel®)

SECURITY & PRIVACY

ThinkShield
ThinkShield is a comprehensive security solution that encompasses hardware, software, and supply chain components. For more details, visit here

Security Chip
Discrete TPM 2.0 Enabled

Physical Locks
Kensington Nano Security Slot™, 2.5 x 6 mm

Smart Card Reader
No Smart Card Reader

Fingerprint Reader
Touch Style, Match-on-Chip, Integrated in Power Button

Other Security
- Computer Vision-based Human Presence Detection on Image Signal Processor (ISP)
- Camera privacy shutter (camera models)
- IR camera for Windows® Hello (facial recognition)

MANAGEABILITY

System Management
Intel® vPro® Enterprise[9]

SERVICE

Base Warranty
1-year, Courier or Carry-in

Included Upgrade
None

ACCESSORIES

CERTIFICATIONS

Green Certifications
- ENERGY STAR® 9.0
- EPEAT 2.0 Gold Registered[10]
- ErP Lot 6/26
- RoHS compliant
- TCO Certified, generation 10

Mil-Spec Test
MIL-STD-810H military test passed

Other Certifications
Eyesafe® Certified 2.0

MODEL

TopSeller	: Yes	**EAN / UPC / JAN**	: 199276942265
Announce Date	: 2026-05-26	**End of Support**	: 2032-11-14

- Please refer to the official Lenovo store website or contact a local Lenovo sales representative or authorized business partner for current inventory and purchase options.
- Lenovo reserves the right to change specifications without notice.
- To view full note details, please visit the web page.