# ThinkPad T16 Gen 5 (Intel) 21WT005QSP







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

- Intel Core Ultra 7 355, 8C (4P + 4LPE) / 8T, Max Turbo up to 4.7GHz, 12MB Intel Smart Cache
- 32GB LPCAMM2 LPDDR5X-6800
- 1TB SSD M.2 2280 PCIe 4.0x4 NVMe Opal 2.0
- Integrated Intel Graphics
- Windows 11 Pro, Spanish / Mexican Spanish / English
- Case color - Black
- 1Y Premier WHB (CPN), CO2 Offset Service 200kg Gen 3 Commercial IDG

## 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 Rolling Wireless RW101R-GL SDX12 4G USB M.2 3042 module for CS2627

4XC1V64418



ThinkPad USB4 Dock 5000 (with 135W Adapter)

40BF0135UK



ThinkPad Dual-Mode Wireless ANC Foldable Headset 8550 (Aura Edition) - USB-A,...

4XD1V23301

>> View More Accessories

## Recommended Services

**Best**

3Y Premier Support for AIPC upgrade from 1Y Premier Support (5WS1U94069)

**Better**

3Y Premier Support Plus for AIPC upgrade from 1Y Premier Support (5WS1U94554)

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) 21WT005QSP

## PERFORMANCE

**Processor**
Intel Core™ Ultra 7 355, 8C (4P + 4LPE) / 8T, Max Turbo up to 4.7GHz, 12MB Intel® Smart Cache

**AI PC Category**
Copilot+ PC[1]

**NPU**
Up to 49 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**
1TB 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

**Battery**
75Wh

**Power Adapter**
100W USB-C® Slim (3-pin)

## DESIGN

**Display**
16" WUXGA (1920x1200) IPS 400nits Anti-glare, 45% NTSC, 60Hz, DBEF5[5]

**Touchscreen**
None

**Screen-to-Body Ratio**
88.85%

**Pen**
Pen Not Supported

**Keyboard**
Backlit, Spanish

**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 + 40% GF (Bottom)

## SOFTWARE

**Operating System**
Windows® 11 Pro, Spanish / Mexican Spanish / English

**Bundled Software**
Lenovo® AI Now

## CONNECTIVITY

**WLAN + Bluetooth**
Intel® Wi-Fi® 7 BE211, 802.11be 2x2 + BT5.4

**WWAN**
WWAN Upgradable to 5G

**SIM Card**
No physical SIM card inbox

**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)**
- 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 5 (Intel®)

## SECURITY & PRIVACY

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

**Security Chip**
Discrete TPM 2.0 Enabled

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

**Smart Card Reader**
Smart Card Reader

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

**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 with 1-year Battery

**Included Upgrade**
1Y Premier WHB (CPN), CO2 Offset Service 200kg Gen 3 Commercial IDG

## ACCESSORIES

**Bundled Accessories**
None

## CERTIFICATIONS

**Green Certifications**
- ENERGY STAR® 9.0
- EPEAT™ Gold Registered[8]
- ErP Lot 6/26
- RoHS compliant
- TCO Certified, generation 10

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

## MODEL

| | | | |
|---|---|---|---|
| **TopSeller** | : Yes | **EAN / UPC / JAN** | : 0199276575340 |
| **Announce Date** | : 2026-04-14 | **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.