

Lenovo ThinkPad T16 Gen 5 (Intel)

Artikelnummer: 21WT006GGE

Lenovo PSREF-Modell: 21WT006GGE



Copilot+PC

Lenovo ThinkPad T16 Gen 5 (Intel): 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, German, Case color - Black, 1Y Premier WHB (CPN).

Leistung & Architektur

Prozessor	Intel Core Ultra 7 355, 8C (4P + 4LPE) / 8T, Max Turbo up to 4.7GHz, 12MB Intel Smart Cache
KI-PC-Kategorie	Copilot+ PC
NPU (KI-Beschleuniger)	Up to 49 TOPS
Grafikkarte	Integrated Intel Graphics
Chipsatz	Intel SoC Platform

Speicher & Laufwerke

Arbeitsspeicher (RAM)	32GB LPCAMM2 LPDDR5X-6800
RAM-Steckplaetze	One LPCAMM2 memory module, dual-channel
Max. Arbeitsspeicher	Up to 64GB LPCAMM2 LPDDR5X-7467
Festplatte (Storage)	1TB SSD M.2 2280 PCIe 4.0x4 NVMe Opal 2.0
M.2-Steckplaetze	One M.2 2280 PCIe 5.0 x4 slot
Max. Festplattenkapazitaet	One drive, up to 2TB M.2 2280 SSD
Kartenleser	No Card Reader

Display & Design

Display	16" 2.8K (2880x1800) OLED 500nits Anti-glare, 100% DCI-P3, 120Hz VRR, DisplayHDR True Black 600, Dolby Vision
Touchscreen	None
Stifteingabe	Pen Not Supported
Tastatur	Backlit, German
Gehaeusefarbe	Black
Gehaeusematerial	PC + 20% CF (Top), PC + 40% GF (Bottom)
Abmessungen (BxTxH)	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
Gewicht	Starting at 1.79 kg (3.95 lbs)

Konnektivitaet & Multimedia

WLAN + Bluetooth	Intel Wi-Fi 7 BE211, 802.11be 2x2 + BT5.4
Mobilfunk (WWAN)	Snapdragon X61 5G Modem-RF System, 5G Sub-6 GHz, with Embedded eSIM
SIM-Karte	No SIM card included (nano-SIM card slot available)
Ethernet	100/1000M (RJ-45)
NFC	No NFC
Standard-Anschluesse	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)
Optionale Anschluesse	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)
Audio-Chip	High Definition (HD) Audio, Realtek ALC3287 codec
Lautsprecher	Stereo speakers, 2W x2, Dolby Atmos

Mikrofon	2x, 360°
Kamera	5.0MP + IR Discrete with Privacy Shutter, vHDR, Computer Vision on ISP
Akku	75Wh
Stromversorgung	100W USB-C Slim (3-pin)

Software, Sicherheit & Garantie

Betriebssystem	Windows 11 Pro, German
Mitgelieferte Software	Lenovo AI Now
ThinkShield	ThinkShield is a comprehensive security solution that encompasses hardware, software, and supply chain components. For more details, visit here
Sicherheits-Chip	Discrete TPM 2.0 Enabled
Physische Sicherung	Kensington Nano Security Slot, 2.5 x 6 mm
Fingerabdruckscanner	Touch Style, Match-on-Chip, Integrated in Power Button
Weitere Sicherheit	Computer Vision-based Human Presence Detection on Image Signal Processor (ISP) Camera privacy shutter (camera models) IR camera for Windows Hello (facial recognition)
System-Management	Non-vPro
Herstellergarantie	3-year, Courier or Carry-in with 1-year Battery
Garantie-Upgrade	1Y Premier WHB (CPN)
Mitgeliefertes Zubehoer	None
Zertifizierungen	ENERGY STAR 9.0 EPEAT Gold Registered ErP Lot 6/26 RoHS compliant TCO Certified, generation 10
Militaerstandard	MIL-STD-810H military test passed

EAN / UPC / JAN	0199276780256
Support-Ende	2032-11-14
Ankuendigungsdatum	2026-04-30