

Lenovo ThinkPad T14s Gen 7 (Snapdragon)

Artikelnummer: 22A7002SGE

Lenovo PSREF-Modell: 22A7002SGE



Copilot+ PC

Lenovo ThinkPad T14s Gen 7 (Snapdragon): Snapdragon X2 Plus X2P-42-100, 6C, Max Turbo up to 4.0GHz (single-core) / 4.0GHz (multi-core), 22MB, 16GB Soldered LPDDR5X-9523, 512GB SSD M.2 2242 PCIe 4.0x4 NVMe Opal 2.0, Integrated Qualcomm Adreno GPU, Windows 11 Pro (on ARM), German, Case color - Black, 1Y Premier WHB (CPN).

Leistung & Architektur

Prozessor	Snapdragon X2 Plus X2P-42-100, 6C, Max Turbo up to 4.0GHz (single-core) / 4.0GHz (multi-core), 22MB
KI-PC-Kategorie	Copilot+ PC
NPU (KI-Beschleuniger)	Integrated Qualcomm Hexagon NPU, up to 80 TOPS
Grafikkarte	Integrated Qualcomm Adreno GPU
Chipsatz	Qualcomm SoC Platform

Speicher & Laufwerke

Arbeitsspeicher (RAM)	16GB Soldered LPDDR5X-9523
RAM-Steckplaetze	Memory soldered to systemboard, no slots, dual-channel
Max. Arbeitsspeicher	16GB soldered memory, not upgradable
Festplatte (Storage)	512GB SSD M.2 2242 PCIe 4.0x4 NVMe Opal 2.0
M.2-Steckplaetze	One M.2 2242 PCIe 4.0 x4 slot
Max. Festplattenkapazitaet	One drive, up to 1TB M.2 2242 SSD
Kartenleser	No Card Reader

Display & Design

Display	14" WUXGA (1920x1200) IPS 500nits Anti-glare, 100% sRGB, Low Power, Touch
Touchscreen	In-cell, 10-point Multi-touch
Stifteingabe	Pen Not Supported
Tastatur	Backlit, German
Gehaeusefarbe	Black
Gehaeusematerial	CFRP (Top), Aluminium (Bottom)
Abmessungen (BxTxH)	313 x 219.4 x 10.7/15.85 (front/rear), 18.56 (maximum) mm 12.32 x 8.64 x 0.42/0.62 (front/rear), 0.73 (maximum) inches
Gewicht	Starting at 1.16 kg (2.56 lbs)

Konnektivitaet & Multimedia

WLAN + Bluetooth	Qualcomm Wi-Fi 7 NCM825A, 802.11be 2x2 + BT5.4
Mobilfunk (WWAN)	WWAN Upgradable to 5G
SIM-Karte	No physical SIM card included
Ethernet	No Onboard Ethernet
NFC	No NFC
Standard-Anschluesse	1x USB-A (USB 5Gbps), Always On 2x USB-C (USB4 40Gbps), with USB PD 15-65W and DisplayPort 1.4 1x HDMI 2.1, up to 4K/60Hz 1x Headphone / microphone combo jack (3.5mm)
Optionale Anschluesse	1x Nano-SIM Card Slot
Docking	Various docking solutions supported via USB-C. For more compatible docking solutions, please visit Docking for ThinkPad T14s Gen 7 (Snapdragon)
Audio-Chip	Soundwire, Qualcomm WCD9378C codec
Lautsprecher	Stereo speakers, 2W x2, Dolby Atmos

Mikrofon	2x, Array
Kamera	5.0MP + IR Discrete with Privacy Shutter, vHDR, Computer Vision on ISP
Akku	58Wh
Stromversorgung	65W USB-C Slim GaN (3-pin)

Software, Sicherheit & Garantie

Betriebssystem	Windows 11 Pro (on ARM), German
Mitgelieferte Software	None
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 IR camera for Windows Hello (facial recognition)
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	0828132714080

Support-Ende	2032-12-26
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