

Lenovo ThinkPad L14 Gen 6 (Intel)

Artikelnummer: 21S6005EGE

Lenovo PSREF-Modell: 21S6005EGE



Lenovo ThinkPad L14 Gen 6 (Intel): Intel Core Ultra 5 225U, 12C (2P + 8E + 2LPE) / 14T, Max Turbo up to 4.8GHz, 12MB Intel Smart Cache, 2x 16GB SODIMM DDR5-5600, 512GB 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

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|-------------------------------|---|
| Prozessor | Intel Core Ultra 5 225U, 12C (2P + 8E + 2LPE) / 14T, Max Turbo up to 4.8GHz, 12MB Intel Smart Cache |
| KI-PC-Kategorie | AI PC |
| NPU (KI-Beschleuniger) | Integrated Intel AI Boost, up to 12 TOPS |
| Grafikkarte | Integrated Intel Graphics |
| Chipsatz | Intel SoC Platform |

Speicher & Laufwerke

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|-----------------------------------|---|
| Arbeitsspeicher (RAM) | 2x 16GB SODIMM DDR5-5600 |
| RAM-Steckplaetze | Two DDR5 SODIMM slots, dual-channel capable |
| Max. Arbeitsspeicher | Up to 64GB DDR5-5600 |
| Festplatte (Storage) | 512GB SSD M.2 2280 PCIe 4.0x4 NVMe Opal 2.0 |
| M.2-Steckplaetze | One M.2 2280 PCIe 4.0 x4 slot |
| Max. Festplattenkapazitaet | One drive, up to 2TB M.2 2280 SSD |
| Kartenleser | No Card Reader |

Display & Design

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|----------------------------|--|
| Display | 14" WUXGA (1920x1200) IPS 400nits Anti-glare, 45% NTSC, 60Hz, DBEF5 |
| Touchscreen | None |
| Stifteingabe | Pen Not Supported |
| Tastatur | Backlit, German |
| Gehaeusefarbe | Black |
| Gehaeusematerial | PC-ABS (Top), PC-ABS (Bottom) |
| Abmessungen (BxTxH) | 313.7 x 226 x 11.39/17.31 (front/rear), 22.9 (maximum) mm; 12.35 x 8.90 x 0.45/0.68 (front/rear), 0.90 (maximum) inches |
| Gewicht | Starting at 1.38 kg (3.05 lbs) |

Konnektivitaet & Multimedia

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|-----------------------------|---|
| WLAN + Bluetooth | Intel Wi-Fi 6E AX211, 802.11ax 2x2 + BT5.3 |
| Mobilfunk (WWAN) | WWAN Upgradable to 4G |
| SIM-Karte | No SIM card included (nano-SIM card slot available) |
| Ethernet | 100/1000M (RJ-45) |
| NFC | No NFC |
| Standard-Anschlusse | 1x USB-A (Hi-Speed USB / USB 2.0) 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 15-65W and DisplayPort 2.1 1x HDMI 2.1, up to 4K/60Hz 1x Headphone / microphone combo jack (3.5mm) 1x Ethernet (RJ-45) |
| Optionale Anschlusse | 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 L14 Gen 6 (Intel) |
| Audio-Chip | High Definition (HD) Audio, Senary SN6147 codec |

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|------------------------|--|
| Lautsprecher | Stereo speakers, 2W x2, optimized with Dolby Atmos |
| Mikrofon | 2x, Array |
| Kamera | 5.0MP + IR Discrete with Privacy Shutter |
| Akku | 57Wh |
| Stromversorgung | 65W USB-C (3-pin) |

Software, Sicherheit & Garantie

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|--------------------------------|---|
| Betriebssystem | Windows 11 Pro, 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 | Camera privacy shutter IR camera for Windows Hello (facial recognition) Privacy Guard with Privacy Alert (software solution) |
| System-Management | Non-vPro |
| Herstellergarantie | 1-year, Courier or Carry-in |
| 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 |

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| EAN / UPC / JAN | 0199271825624 |
| Support-Ende | 2031-12-20 |
| Ankuendigungsdatum | 2025-06-14 |