ThinkPad P14s Gen 7 (AMD) 21X00019PB





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

- AMD Ryzen™ AI 7 PRO 450 (8C / 16T, 2.0 / 5.1GHz, 8MB L2 / 16MB L3)
- 1x 48GB SODIMM DDR5-5600 Non-ECC
- 1TB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0
- Integrated AMD Radeon™ 860M Graphics
- Windows® 11 Pro, Polish / English
- Case color - Black
- 3Y Premier Support Upgrade from 3Y Courier/Carry-In 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

Poland



ThinkPad Replaceable Type-C Port (5pk)

4XH1X41687



Lenovo Wireless VoIP Headset (USB-C, Teams)

4XD1W27286



Lenovo 540 Convertible 16" Tote Backpack (Beige)

GX41X41974



ThinkPad Foxconn SDX61 5G Sub6 PCIE M.2 3052 WWAN module for T14 G7

4XC1V64420



ThinkPad Thunderbolt 4 Dock Gen2 7000-US

40BG0135US



Lenovo Multi-port USB-C 100W GaN Charger

G0A6100BEU

>> 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 P14s Gen 7 (AMD) 21X00019PB

PERFORMANCE

Processor
AMD Ryzen™ AI 7 PRO 450 (8C / 16T, 2.0 / 5.1GHz, 8MB L2 / 16MB L3)

AI PC Category
Copilot + PC, AI-Ready Workstations

NPU
Integrated AMD Ryzen™ AI, up to 50 TOPS

Graphics
Integrated AMD Radeon™ 860M Graphics

Chipset
AMD SoC (System on Chip) platform

Memory
1x 48GB SODIMM DDR5-5600 Non-ECC

Memory Slots
Two DDR5 SODIMM slots, dual-channel capable

Max Memory
Up to 96GB (2x 48GB DDR5 SODIMM)

Storage
1TB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0

Storage Slot
One M.2 2280 PCIe® 4.0 x4 slot

Max Storage Support
Up to one 2TB M.2 2280 Gen 5 Performance SSD

Card Reader
No card reader

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

Speakers
Stereo speakers, 2W x2, Dolby Atmos®

Microphone
Dual-microphone array, 360° far-field, Dolby Voice®

Camera
5.0MP + IR with Privacy Shutter, HDR and Computer Vision Human Presence Detection

Battery
75Wh

Power Adapter
65W USB-C® (3-pin)

DESIGN

Display
14″ 2.8K (2880x1800) OLED 500nits Anti-glare, 100% DCI-P3, 120Hz VRR, DisplayHDR™ True Black 500, Eyesafe®, UL Low Blue Light

Touchscreen
Non-touch

Screen-to-Body Ratio
87.49%

Color Calibration
X-Rite® factory color calibration

Pen
Pen Not Supported

Keyboard
Backlit, English (EU)

Dimensions (WxDxH)
313.6 x 221.7 x 12.1/15.93 (front/rear), 22.6 (maximum) mm; 12.35 x 8.73 x 0.48/0.63 (front/rear), 0.89 (maximum) inches

Weight
Starting at 1.29 kg (2.84 lbs)

Case Color
Black

Case Material
PC + 20% CF + 50% GF + 30% PCC (top), PC + 50% GF + 45% PCC (bottom)

SOFTWARE

Operating System
Windows® 11 Pro, Polish / English

Bundled Software
Lenovo® AI Now

CONNECTIVITY

WLAN + Bluetooth
MediaTek Wi-Fi® 7 MT7925, 802.11be 2x2 + BT5.4, AMD PRO Manageability

WWAN
WWAN upgradable to 5G (with antenna ready)

SIM Card
No physical SIM card included

Ethernet
100/1000M (RJ-45), AMD PRO Manageability

NFC
No support

Standard Ports
- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On
- 2x Thunderbolt™ 4, with USB PD 3.0
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (GbE RJ-45)
- 1x Kensington Nano Security Slot™

Optional Ports (configured)
1x Nano-SIM Card Slot

Docking
Various docking solutions supported via Thunderbolt™ / USB-C®. For more compatible docking solutions, please visit Docking for ThinkPad® P14s Gen 7 (AMD)

SECURITY & PRIVACY

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 User Presence Sensing (Computer Vision camera models)
- Bottom cover tamper detection
- Camera privacy shutter (camera models)
- IR camera for Windows® Hello (facial recognition)

MANAGEABILITY

System Management
AMD PRO Manageability

SERVICE

Base Warranty
3-year (1-yr battery) courier or carry-in service

Included Upgrade
3Y Premier Support Upgrade from 3Y Courier/Carry-In WHB(CPN), CO2 Offset Service 200kg Gen 3 Commercial IDG

ACCESSORIES

CERTIFICATIONS

ISV Certifications
Please visit ISV certifications for Lenovo® Workstations

Green Certifications
- ENERGY STAR® 9.0
- EPEAT 2.0 Gold Registered
- EPEAT 2.0 Gold Registered
- RoHS compliant
- TCO Certified, generation 10

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

Other Certifications
- Eyesafe® Certified 2.0
- UL Low Blue Light

MODEL

TopSeller	: Yes	**EAN / UPC / JAN**	: 0199275333132
Announce Date	: 2026-04-21	**End of Support**	: 2032-11-21

- 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.