ThinkPad X9-14 Gen 1

PERFORMANCE

Processor Intel® Core™ Ultra 7 258V, 8C (4P + 4LPE) / 8T, Max Turbo up to 4.8GHz, 12MB

AI PC Category^[1] Copilot+ PC

NPU Integrated Intel® AI Boost, up to 47 TOPS

Graphics Integrated Intel® Arc™ Graphics 140V

Chipset Intel® SoC Platform

Memory 32GB Soldered LPDDR5x-8533, MoP Memory

Memory Slots Memory soldered to systemboard, no slots, dual-channel

Max Memory 32GB soldered memory, not upgradable

Storage 1TB SSD M.2 2242 PCIe[®] 4.0x4 NVMe[®] Opal 2.0

Storage Support^[2] One drive, up to 2TB M.2 2242 SSD

Storage Slot One M.2 2242 PCIe® 4.0 x4 slot

Card Reader None

Audio Chip High Definition (HD) Audio, Cirrus Logic® CS42L43

Speakers Stereo speakers, 2W x2, Dolby Atmos®

Camera UHD 8.0MP with Large Sensor + IR Discrete, with E-Shutter, ToF Sensor, MIPI

Microphone

2x, Array

Battery 55Wh

Power Adapter 65W USB-C[®] Nano GaN (2-pin, Wall-mount)

DESIGN

Display

14" 2.8K (2880x1800) OLED 500nits Anti-reflection / Antismudge, 100% DCI-P3, 30-120Hz VRR, DisplayHDR™ True Black 600, Dolby Vision®, Touch

Touchscreen

OGM, 10-point Multi-touch

Keyboard Backlit. Bulgarian

Touchpad Buttonless glass surface multi-touch Haptic Touchpad, supports Precision TouchPad (PTP), 80 x 130 mm (3.15 x 5.12 inches)

Case Color

Grey

Case Material Aluminium (Top), Aluminium (Bottom)

Pen Pen Upgradable (Purchase Separately)

Dimensions (WxDxH)^[3] 311.8 × 212.3 × 6.7 - 17.18 mm (12.28 × 8.36 × 0.26 - 0.68 inches)

Weight^[4] Starting at 1.27 kg (2.80 lbs)

SOFTWARE

Operating System Windows® 11 Pro, English (US) / English (UK)

Bundled Software Intel® Connectivity Performance Suite

CONNECTIVITY

WLAN + Bluetooth®^[5] Intel® Wi-Fi® 7 BE201, 802.11be 2x2 + BT5.4

WWAN Non-WWAN

SIM Card None

Ethernet^[6] No Onboard Ethernet

NFC

None

Standard Ports

- 2x USB-C[®] (Thunderbolt[™] 4 / USB4[®] 40Gbps), with USB PD 3.0 and DisplayPort[™] 2.1
- 1x HDMI[®] 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)

Optional Ports (configured)

None Dockina

Various docking solutions supported via Thunderbolt[™] / USB-C[®].

For more compatible docking solutions, please visit <u>Docking</u> for ThinkPad® X9-14 Gen 1

SECURITY & PRIVACY

PSREF

Product Specifications Reference

Smart Card Reader

None

Security Chip Discrete TPM 2.0 Enabled

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

Other Security

- ToF Human Presence Detection (2.8K models)
- E-shutter
- IR camera for Windows® Hello (facial recognition)

MANAGEABILITY

System Management Non-vPro®

SERVICE

Base Warranty 3-year, Courier or Carry-in

Included Upgrade 3Y Premier Support HB (CPN)

ACCESSORIES

Bundled Accessories None

CERTIFICATIONS

Green Certifications^[7]

- ENERGY STAR® 8.0
- EPEAT[™] Gold Registered
- ErP Lot 6/26
- RoHS compliant
- TCO Certified 10.0

Other Certifications

- Eyesafe® Certified 2.0
- Intel[®] Evo[™] Platform

Mil-Spec Test

MIL-STD-810H military test passed

MODEL

TopSeller	: Yes	Announce Date	: 2025-02-16
EAN / UPC / JAN	: 0198157319967	End of Support	: 2031-08-21

Note:

[1] The AI features of Copilot+ PC require Windows 11 to be installed.

[2] The storage capacity supported is based on the test results with current Lenovo storage offerings.

[3] The system dimensions may vary depending on configurations.[4] The system weight is approximate and based on results in.....

 \cdot Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2705?M=21QA006QBM

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-toend 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

Lenovo TWS Earbuds (X9 Edition)-NA Version

The Lenovo TWS Earbuds (X9 Edition) is crafted for flawless integration with the ThinkPad X9 series, perfectly balancing work and play. Powered by your PC, they deliver stunning Dolby Atmos® sound for an immersive aud...

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

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For a full list of accessories and services, please visit: https://smartfind.Lenovo.com

PSREF **Product Specifications** Reference

Recommended Services

BEST	3Y Premier Support Plus upgrade from 3Y Premier Support (5WS1L39023)	
BETTER	3Y Lenovo Support (KYD + SBTY + International Upg) (5PS1D67026)	
GOOD	3Y Sealed Battery Add On (5WS0A23013)	

Recommended Accessories