

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
- 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^[1]
- 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
- Integrated 55Wh
- Power Adapter
- 65W USB-C® Slim GaN (3-pin)

DESIGN

- Display
- 14" 2.8K (2880x1800) OLED 500nits Anti-reflection / Anti-smudge, 100% DCI-P3, 30-120Hz VRR, DisplayHDR™ True Black 600, Dolby Vision®, Touch
- Touchscreen
- OGM, 10-point Multi-touch

- Keyboard
- Backlit, German
- 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)^[2]
- 311.8 x 212.3 x 6.7 - 17.18 mm (12.28 x 8.36 x 0.26 - 0.68 inches)
- Weight^[3]
- Starting at 1.27 kg (2.80 lbs)

SOFTWARE

- Operating System
- Windows® 11 Pro, German
- Bundled Software
- Intel® Connectivity Performance Suite

CONNECTIVITY

- Ethernet^[4]
- No Onboard Ethernet
- WLAN + Bluetooth^[5]
- Intel® Wi-Fi® 7 BE201, 802.11be 2x2 + BT5.4
- WWAN
- Non-WWAN
- SIM Card
- None
- 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

- Docking
- Various docking solutions supported via Thunderbolt™ / USB-C®.
- For more compatible docking solutions, please visit [Docking for ThinkPad® X9-14 Gen 1](#)

SECURITY & PRIVACY

- Smart Card Reader
- None
- Security Chip
- Discrete TPM 2.0 Enabled
- Fingerprint Reader
- Touch Style, Match-on-Chip, Integrated in Power Button
- Other Security
- E-shutter
 - IR camera for Windows® Hello (facial recognition)
 - ToF Human Presence Detection (2.8K models)

MANAGEABILITY

- System Management
- Non-vPro®

SERVICE

- Base Warranty
- 3-year, Courier or Carry-in
- Included Upgrade
- 1Y Premier WHB (CPN), CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects)

ACCESSORIES

- Bundled Accessories^[6]
- None

CERTIFICATIONS

- Green Certifications^[7]
- ENERGY STAR® 8.0
 - EPEAT™ Gold Registered
 - ErP Lot 6/26
 - RoHS compliant
 - TCO Certified 10.0
- Other Certifications
- Intel® Evo™ Platform
 - Eyesafe® Certified 2.0

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

MODEL

TopSeller	: Yes	Announce Date	: 2025-01-17
EAN / UPC / JAN	: 0198156254924	End of Support	: 2031-08-21

Note:

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

[2] The system dimensions may vary depending on configurations.

[3] The system weight is approximate and based on results in.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to <https://psref.lenovo.com/Detail/2705?M=21QA001PGE>

Premier Support - A direct 24x7x365 line to our most elite technicians.

Advanced technical support, 24x7x365, in more than 100 markets

Technical Account Managers for proactive relationship and escalation management

Comprehensive hardware & OEM software support

Priority on service delivery and repair parts

Single point of contact for simplified end-to-end case management

Lenovo Service Connect Portal for customized reporting and product support



intel

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.



intel

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

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.

Recommended Services

BEST	2Y Lenovo Protect (Premier Support + ADP + KYD + International Upg) (5PS1J31177)
BETTER	3Y Premier Support upgrade from 1Y Premier Support (5WS1B38518)
GOOD	3Y Premier Support upgrade from 1Y Premier Support (5WS1B38518)

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

PSREF
Product Specifications
Reference