# 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 2TB SSD M.2 2242 PCIe<sup>®</sup> 4.0x4 NVMe<sup>®</sup> Opal 2.0

Storage Support<sup>[1]</sup> 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<sup>®</sup> Slim GaN (3-pin)

## 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 English

Backlit, English (EU)

## 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)<sup>[2]</sup> 311.8 × 212.3 × 6.7 - 17.18 mm (12.28 × 8.36 × 0.26 - 0.68 inches)

Weight<sup>[3]</sup> Starting at 1.27 kg (2.80 lbs)

## SOFTWARE

**Operating System** Windows® 11 Pro, Romanian / English

Bundled Software Intel® Connectivity Performance Suite

## CONNECTIVITY

Ethernet<sup>[4]</sup> No Onboard Ethernet

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

**WWAN** Non-WWAN

### SIM Card

None

## NFC

None

#### Standard Ports

- 2x USB-C<sup>®</sup> (Thunderbolt<sup>™</sup> 4 / USB4<sup>®</sup> 40Gbps), with USB PD 3.0 and DisplayPort<sup>™</sup> 2.1
- 1x HDMI<sup>®</sup> 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<sup>®</sup>.

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

- 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 3Y Premier Support Upgrade from 3Y Courier/Carry-in, CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects)

### ACCESSORIES

Bundled Accessories<sup>[6]</sup> None

### **CERTIFICATIONS**

#### Green Certifications<sup>[7]</sup>

- ENERGY STAR® 8.0
- EPEAT<sup>™</sup> Gold Registered
- ErP Lot 6/26
- RoHS compliant
- TCO Certified 10.0

#### **Other Certifications**

- Intel<sup>®</sup> Evo<sup>™</sup> 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	: 0198156258526	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.....

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

To see more note information, please link to https://psref.lenovo.com/Detail/2705?M=21QA001XRI

## 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

## 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.

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- Pick Up & Return Courier
- Onsite Support

particular purpose.

- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade



PSREF **Product Specifications** Reference



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 Services** 

