

## PERFORMANCE

### Processor

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

### AI PC Category<sup>[1]</sup>

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 Slot

One M.2 2242 PCIe® 4.0 x4 slot

### Max Storage Support<sup>[2]</sup>

One drive, up to 2TB M.2 2242 SSD

### Card Reader

None

### Audio Chip

SoundWire®, Cirrus Logic® CS42L43 codec

### Speakers

Stereo speakers, 2W x2 woofers and 2W x2 tweeters, Dolby Atmos®

### Microphone

2x, Array

### Camera

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

### Battery

80Wh

### Power Adapter

65W USB-C® Slim GaN (3-pin)

## DESIGN

### Display

15.3" 2.8K (2880x1800) OLED 500nits Anti-reflection / Anti-fingerprint, 100% DCI-P3, 30-120Hz VRR, DisplayHDR™ True Black 600, Dolby Vision®, Touch

### Touchscreen

Add-on Film Touch, 10-point Multi-touch

### Screen-to-Body Ratio

91%

### Color Calibration

X-Rite® Factory Color Calibration

### Pen

Pen Not Supported

### Keyboard

Backlit, German

### Touchpad

Haptic Touchpad

### Dimensions (WxDxH)<sup>[3]</sup>

339.55 x 228.5 x 12.9 mm (13.37 x 9.0 x 0.51 inches)

### Weight<sup>[4]</sup>

Starting at 1.4 kg (3.08 lbs)

### Case Color

White

### Case Material

Aluminium (Top), Aluminium (Bottom)

## SOFTWARE

### Operating System

Windows® 11 Pro, German

### Bundled Software

Intel® Connectivity Performance Suite + Lenovo® AI Now

## CONNECTIVITY

### WLAN + Bluetooth<sup>[5]</sup>

Intel® Wi-Fi® 7 BE201, 802.11be 2x2 + BT5.4

### WWAN

Non-WWAN

### SIM Card

None

### Ethernet<sup>[6]</sup>

No Onboard Ethernet

### NFC

None

### Standard Ports

- 1x USB-A (USB 10Gbps / USB 3.2 Gen 2), Always On
- 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)

### Docking

Various docking solutions supported via Thunderbolt™ or USB-C®.

For more compatible docking solutions, please visit [Docking for ThinkPad® X9-15 Gen 1 Aura Edition](#)

## SECURITY & PRIVACY

### Security Chip

Discrete TPM 2.0 Enabled

### Smart Card Reader

None

### Fingerprint Reader

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

### Other Security

- ThinkShield
- ToF Human Presence Detection
- 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

1Y Premier WHB (CPN), CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects)

## ACCESSORIES

### Bundled Accessories

None

## CERTIFICATIONS

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

- ENERGY STAR® 9.0
- EPEAT™ Gold Registered
- ErP Lot 6/26
- RoHS compliant
- TCO Certified, generation 10

### Mil-Spec Test

MIL-STD-810H military test passed

### Other Certifications

- Eyesafe® Certified 2.0
- Intel® Evo™ Platform
- TÜV Rheinland® Eye Comfort Certification (5-star)

## MODEL

**TopSeller** : Yes **Announce Date** : 2025-09-15

**EAN / UPC / JAN** : 0199272621256 **End of Support** : 2031-08-05

· Lenovo reserves the right to change specifications without notice.

To see more note information, please access the [web page](#).

## 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

## 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

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 Accessories



### ThinkPad Universal USB-C Dock

40AY0090US

THE SMARTER WAY TO WORK Introducing the ThinkPad Universal USB-C Dock. This advanced, universally compatible one-cable docking solution lets you work smarter, not harder. It comes with a vast array of ports, next-gen ...

## Recommended Services

BETTER	3Y Premier Support upgrade from 1Y Premier Support (5WS1B38518)
GOOD	3Y Premier Support upgrade from 1Y Premier Support (5WS1B38518)

Please click [here](#) to view the full list of accessories.

**Lenovo**

**PSREF**  
Product Specifications  
Reference