

## PERFORMANCE

### Processor

Intel Core™ Ultra 5 228V, 8C (4P + 4LPE) / 8T, Max Turbo up to 4.5GHz, 8MB Intel® Smart Cache

### AI PC Category

Copilot+ PC<sup>[1]</sup>

### NPU

Integrated Intel® AI Boost, up to 40 TOPS

### Graphics

Integrated Intel® Arc™ Graphics 130V

### 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

512GB 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

No Card Reader

### 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®

### Screen-to-Body Ratio

91%

### Color Calibration

X-Rite® Factory Color Calibration

### Pen

Pen Not Supported

### Keyboard

Backlit, French

### 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

Grey

### Case Material

Aluminium (Top), Aluminium (Bottom)

## SOFTWARE

### Operating System

Windows® 11 Pro, French / Canadian French / English

### Bundled Software

Lenovo® AI Now + Intel® Connectivity Performance Suite

## CONNECTIVITY

### WLAN + Bluetooth

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

### WWAN

WWAN Not Supported

### SIM Card

No physical SIM card inbox

### Ethernet

No Onboard Ethernet<sup>[5]</sup>

### NFC

No NFC

### Standard Ports

- 1x USB-A (USB 10Gbps / USB 3.2 Gen 2), Always On
- 2x USB-C® (Thunderbolt™ 4 / USB4® 40Gbps), with USB PD 15-65W 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

### ThinkShield

ThinkShield is a comprehensive security solution that encompasses hardware, software, and supply chain components. For more details,

visit [here](#)

### Security Chip

Discrete TPM 2.0 Enabled

### Smart Card Reader

No Smart Card Reader

### Fingerprint Reader

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

### Other Security

- 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)

## ACCESSORIES

## CERTIFICATIONS

### Green Certifications

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

### Mil-Spec Test

MIL-STD-810H military test passed

### Other Certifications

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

## MODEL

TopSeller : Yes EAN / UPC / JAN: 0198156195838

Announce Date: 2025-01-15 End of Support : 2031-08-05

- 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. 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

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## Recommended Accessories



Lenovo Dual-Mode Wireless ANC Headset 6550 (USB-C, Teams) 4XD1S19778



Lenovo Multi-Device Wireless Mouse (X9 Edition) 4Y51R29290

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

## Recommended Services

BEST	4Y Premier Support for AIPC upgrade from 1Y Premier Support (5WS1U94070)
BETTER	3Y Premier Support for AIPC upgrade from 1Y Premier Support (5WS1U94069)

**Lenovo**

**PSREF**  
Product Specifications  
Reference