



PERFORMANCE

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

**AI PC Category**  
Copilot+ PC<sup>[1]</sup>

**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, English (EU)

**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, Romanian / English

**Bundled Software**  
Lenovo® AI Now + Intel® Connectivity Performance Suite

**CONNECTIVITY**

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

**WWAN**  
Non-WWAN

**SIM Card**  
None

**Ethernet**  
No Onboard Ethernet<sup>[6]</sup>

**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

**ThinkShield**  
ThinkShield is a comprehensive security solution that encompasses hardware, software, and supply chain components. For more detials, visit [here](#)

**Security Chip**  
Discrete TPM 2.0 Enabled

**Smart Card Reader**  
None

**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**  
3Y Premier Support Upgrade from 3Y Courier/Carry-in

ACCESSORIES

CERTIFICATIONS

**Green Certifications**  
• ENERGY STAR® 9.0  
  
• EPEAT™ Gold Registered<sup>[7]</sup>  
• 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 **EAN / UPC / JAN:** 0199272621645  
**Announce Date:** 2025-09-15 **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.

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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	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)



PSREF  
Product Specifications  
Reference