

PERFORMANCE

Processor

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

AI PC Category

Copilot+ PC^[1]

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^[2]

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, Belgian

Touchpad

Haptic Touchpad

Dimensions (WxDxH)^[3]

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

Weight^[4]

Starting at 1.4 kg (3.08 lbs)

Case Color

Grey

Case Material

Aluminium (Top), Aluminium (Bottom)

SOFTWARE

Operating System

Windows® 11 Pro, WE (EN/FR/DE/NL/IT)

Bundled Software

Lenovo® AI Now + Intel® Connectivity Performance Suite

CONNECTIVITY

WLAN + Bluetooth

Intel® Wi-Fi® 7 BE201, 802.11be 2x2 + BT5.4^[5]

WWAN

Non-WWAN

SIM Card

None

Ethernet

No Onboard Ethernet^[6]

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 details, 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, CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects)

ACCESSORIES

CERTIFICATIONS

Green Certifications

- ENERGY STAR® 9.0
- EPEAT™ Gold Registered^[7]
- 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: 0198155877872

Announce Date: 2025-01-15 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.



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

BETTER	4Y Premier Support upgrade from 3Y Premier Support (5WS0W86726)
GOOD	3Y Premier Support Plus upgrade from 3Y Premier Support (5WS1L39023)

Lenovo

PSREF
Product Specifications
Reference