

**PERFORMANCE****Processor**

Intel® Core Ultra 7 255U, 12C (2P + 8E + 2LPE) / 14T, Max Turbo up to 5.2GHz, 12MB Intel Smart Cache

**AI PC Category**

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

**NPU**

Integrated Intel® AI Boost, up to 12 TOPS

**Graphics**

Integrated Intel® Graphics

**Chipset**

Intel® SoC Platform

**Memory**

32GB Soldered LPDDR5x-8400

**Memory Slots**

Memory soldered to systemboard, no slots, dual-channel

**Max Memory**

32GB soldered memory, not upgradable

**Storage**

512GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0

**Storage Slot**

Models with U series processor: one M.2 2280 PCIe® 4.0 x4 slot

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

One drive, up to 1TB M.2 2280 SSD

**Optical**

None

**Card Reader**

None

**Audio Chip**

High Definition (HD) Audio, Realtek® ALC3287 codec

**Speakers**

Stereo speakers, 2W x2, Dolby Atmos®

**Microphone**

2x, 360°

**Camera**

5.0MP + IR Discrete with Privacy Shutter, Computer Vision on ISP

**Battery**

54.7Wh

**Power Adapter**

65W USB-C® Slim GaN (3-pin)

**DESIGN****Display**

13.3" WUXGA (1920x1200) IPS 400nits Anti-glare, 100% sRGB<sup>[3]</sup>

**Touchscreen**

None

**Screen-to-Body Ratio**

87.8%

**Pen**

Pen Not Supported

**Keyboard**

Backlit, Swiss

**Dimensions (WxDxH)<sup>[4]</sup>**

299.3 x 207 x 10.25/13.35 (front/rear), 18.15 (maximum) mm; 11.78 x 8.15 x 0.40/0.53 (front/rear), 0.71 (maximum) inches

**Weight<sup>[5]</sup>**

Starting at 962 g (2.12 lbs)

**Case Color**

Black

**Case Material**

Carbon Fiber Hybrid (Top), Aluminium (Bottom)

**SOFTWARE****Operating System**

Windows® 11 Pro, WE (EN/FR/DE/NL/IT)

**Bundled Software**

None

**CONNECTIVITY****WLAN + Bluetooth**

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

**WWAN**

WWAN Upgradable to 4G

**Ethernet**

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

**NFC**

NFC

**Standard Ports**

- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), 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)

**Optional Ports (configured)**

- 1x Smart Card Reader
- 1x Nano-SIM Card Slot

**Docking**

Various docking solutions supported via Thunderbolt™ / USB-C®. For more compatible docking solutions, please visit [Docking for ThinkPad X13 Gen 6 \(Intel\)](#)

**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

**Physical Locks**

Kensington® Nano Security Slot, 2.5 x 6 mm

**Smart Card Reader**

Smart Card Reader

**Fingerprint Reader**

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

**Other Security**

- Camera privacy shutter (camera models)
- Computer Vision-based User Presence Sensing on Image Signal Processor (ISP)
- 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 HB (CPN), CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects)

**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

**MODEL**

TopSeller : Yes EAN / UPC / JAN: 0198157375963

Announce Date: 2025-06-05 End of Support : 2031-10-15

- 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

 United States of America



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



Lenovo Self-Charging Bluetooth Keyboard-French Canadian 058 4Y41R69498

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

## Recommended Services

BEST	5Y Premier Support upgrade from 3Y Premier Support (5WSOW86735)
BETTER	3Y Premier Support Plus upgrade from 3Y Premier Support (5WSIL39023)
GOOD	4Y Premier Support upgrade from 3Y Premier Support (5WSOW86726)

**Lenovo**

**PSREF**  
Product Specifications  
Reference