



The product images are for illustration purposes only. Actual product appearance, ports, keyboard layout, and accessories may vary by model.

- Intel Core Ultra 5 225U, 12C (2P + 8E + 2LPE) / 14T, Max Turbo up to 4.8GHz, 12MB Intel Smart Cache
- 16GB Soldered LPDDR5X-8400
- 512GB SSD M.2 2280 PCIe 4.0x4 NVMe Opal 2.0
- Integrated Intel Graphics
- Windows 11 Pro, English (US) / English (UK)
- Case color - Black
- 3Y Premier Support Upgrade from 1Y Courier/Carry-in, CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects)

**Premier Support** - A direct 24x7x365 line to our most elite technicians.

- Advanced technical support, 24x7x365, in more than 100 markets
- Comprehensive hardware & OEM software support
- Single point of contact for simplified end-to-end case management
- Technical Account Managers for proactive relationship and escalation management
- Priority on service delivery and repair parts
- 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

**Recommended Accessories** United Kingdom



Lenovo Wireless VoIP Headset (Teams)

4XD1M80020



ThinkPad USB4 Dock 5000 (with 135W Adapter)

40BF0135UK



ThinkPad Bluetooth Presenter Mouse (Aura Edition)

4Y51T62792



Lenovo USB 20Gbps USB-C to USB-C Cable 1.5m

4X91U92143



ThinkPad 4-cell 54.7Wh Li-ion Replacement Battery

4X51U68442



Lenovo 16" Laptop Everyday Backpack B510

4X41U80414

>> [View More Accessories](#)

**PERFORMANCE****Processor**

Intel Core™ Ultra 5 225U, 12C (2P + 8E + 2LPE) / 14T, Max Turbo up to 4.8GHz, 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**

16GB Soldered LPDDR5X-8400<sup>[2]</sup>

**Memory Slots**

Memory soldered to systemboard, no slots, dual-channel

**Max Memory**

16GB 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>[3]</sup>**

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

**Optical**

None

**Card Reader**

No Card Reader

**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® (3-pin)

**DESIGN****Display**

13.3" WUXGA (1920x1200) IPS 400nits Anti-glare, 100% sRGB<sup>[4]</sup>

**Touchscreen**

None

**Screen-to-Body Ratio**

87.8%

**Pen**

Pen Not Supported

**Keyboard**

Backlit, English

**Dimensions (WxDxH)<sup>[5]</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>[6]</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, English (US) / English (UK)

**Bundled Software**

None

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

Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.3

**WWAN**

WWAN Not Supported

**SIM Card**

No physical SIM card inbox

**Ethernet**

No Onboard Ethernet<sup>[7]</sup>

**NFC**

No 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)**

None

**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**

No Smart Card Reader

**Fingerprint Reader**

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

**Other Security**

- Computer Vision-based Human Presence Detection on Image Signal Processor (ISP)
- Camera privacy shutter (camera models)
- IR camera for Windows® Hello (facial recognition)

**MANAGEABILITY****System Management**

Non-vPro®

**SERVICE****Base Warranty**

1-year, Courier or Carry-in

**Included Upgrade**

3Y Premier Support Upgrade from 1Y Courier/Carry-in, CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects)

**ACCESSORIES****Bundled Accessories**

None

**CERTIFICATIONS****Green Certifications**

- ENERGY STAR® 9.0
- EPEAT™ Gold Registered<sup>[8]</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:** 198157183520  
**Announce Date:** 2025-05-08 **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.
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- To view full note details, please visit the [web page](#).