



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

- Intel Core™ Ultra 7 255U, 12C (2P + 8E + 2LPE) / 14T, Max Turbo up to 5.2GHz, 12MB Intel® Smart Cache
- 32GB Soldered LPDDR5X-8400
- 1TB SSD M.2 2280 PCIe® 5.0x4 Performance NVMe® Opal 2.0
- Integrated Intel® Graphics
- Windows® 11 Pro, Polish / English
- Case color - Black, Paint
- CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects), 3Y Premier Support Plus upgrade from 3Y Courier/Carry-in (CPN)

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 | • Technician Installed Customer |
| • Onsite Support | • Replaceable Unit Service |
| | • International Warranty Upgrade |

Recommended Accessories United Kingdom



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



Lenovo 540 Convertible 16" Tote Backpack (Beige)
GX41X41974



ThinkPad Thunderbolt 4 Dock Gen2 7000-UK/HK/SGP/MYS/SRI
40BG0135UK



Lenovo Multi-port USB-C 100W GaN Charger
GOA6100BUK



Lenovo 900 Multi-Device Wireless Mouse
GY51V37443



Lenovo USB 20Gbps USB-C to USB-C Cable 1.5m
4X91U92143

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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

NPU

Integrated Intel® AI Boost, up to 12 TOPS

Graphics

Integrated Intel® Graphics

Chipset

Intel® SoC Platform

Memory

32GB Soldered LPDDR5X-8400^[1]

Memory Slots

Memory soldered to systemboard, no slots, dual-channel

Max Memory

32GB soldered memory, not upgradable

Storage

1TB SSD M.2 2280 PCIe® 5.0x4 Performance NVMe® Opal 2.0^[2]

Storage Slot

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

Max Storage Support^[3]

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

Card Reader

No Card Reader

Audio Chip

Arrow Lake: High Definition (HD) Audio, Realtek® ALC3306 codec

Speakers

Stereo speakers, 2W x2, Dolby Atmos®

Microphone

2x, 360°

Camera

UHD 8.0MP + IR Discrete with Privacy Shutter, MIPI, Computer Vision

Battery

57Wh

Power Adapter

65W USB-C® Slim GaN (3-pin)

DESIGN

Display

14" 2.8K (2880x1800) OLED 500nits Anti-glare / Anti-reflection / Anti-smudge, 100% DCI-P3, 120Hz VRR, DisplayHDR™ True Black 500, Dolby Vision®, Touch

Touchscreen

Add-on Film Touch, 10-point Multi-touch

Screen-to-Body Ratio

89.2%

Pen

Pen Not Supported

Keyboard

Backlit, English (EU)

Touchpad

Haptic Touchpad

Dimensions (WxDxH)^[4]

312.80 x 214.75 x 8.08/14.37 (front/rear), 16.95 (maximum) mm; 12.31 x 8.45 x 0.32/0.56 (front/rear), 0.67 (maximum) inches

Weight^[5]

Starting at 1006 g (2.22 lbs)

Case Color

Black, Paint

Case Material

Carbon Fiber (Top), Aluminium (Bottom)

SOFTWARE

Operating System

Windows® 11 Pro, Polish / English

Bundled Software

Intel® Connectivity Performance Suite

CONNECTIVITY

WLAN + Bluetooth

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

WWAN

Quectel RM520N-GL, 5G Sub-6 GHz, with Embedded eSIM

SIM Card

No physical SIM card included

Ethernet

No Onboard Ethernet^[6]

NFC

No NFC

Standard Ports

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

Optional Ports (configured)

1x Nano-SIM Card Slot

Docking

Various docking solutions supported via Thunderbolt™ / USB-C®. For more compatible docking solutions, please visit [Docking for ThinkPad® X1 Carbon Gen 13 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

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, in Keyboard Key

Other Security

- Computer Vision-based Human Presence Detection
- Camera privacy shutter
- IR camera for Windows® Hello (facial recognition)

MANAGEABILITY

System Management

Non-vPro®

SERVICE

Base Warranty

3-year, Courier or Carry-in with 1-year Battery

Included Upgrade

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

ACCESSORIES

CERTIFICATIONS

Green Certifications

- ENERGY STAR® 9.0
- EPEAT 1.0 Gold Registered^[7]
- ErP Lot 6/26
- RoHS compliant
- TCO Certified, generation 10

Mil-Spec Test

MIL-STD-810H military test passed

Other Certifications

- Intel Evo™ Platform
- SGS High Performance AI PC Certification
- Eyesafe® Certified 2.0

MODEL

TopSeller : Yes EAN / UPC / JAN: 0199276765147
Announce Date: 2026-04-26 End of Support : 2031-11-18

- 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 view full note details, please visit the [web page](#).