



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
- 1x 16GB SODIMM DDR5-5600
- 512GB SSD M.2 2280 PCIe 4.0x4 NVMe Opal 2.0
- Integrated Intel Graphics
- Windows 11 Pro, French / Canadian French / English
- Case color - Black
- 1Y Premier WHB (CPN)

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
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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 Morocco



ThinkPad Dual-Mode Wireless ANC Foldable Headset 8550 (Aura Edition) - USB-C, Teams
4XD1T60925



ThinkPad Bluetooth Presenter Mouse (Aura Edition)
4Y51T62792



Lenovo USB-C 100W AC Adapter-EU
GX21V43585



Lenovo 16" Laptop Everyday Backpack B510
4X41U80414



Lenovo 16-inch Premium Clarity Privacy Filter for ThinkBook 16 Gen 4 (16:10)
4XJ1U03940



ThinkPad USB4 Dock 5000
40BF0100EU

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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^[1]

NPU

Integrated Intel® AI Boost, up to 12 TOPS

Graphics

Integrated Intel® Graphics

Chipset

Intel® SoC Platform

Memory

1x 16GB SODIMM DDR5-5600

Memory Slots

Arrow Lake: two DDR5 SODIMM / CSODIMM slots, dual-channel capable

Max Memory^[2]

Arrow Lake: up to 64GB DDR5-5600

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^[3]

One drive, up to 2TB 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 Audio™

Microphone

2x, 360°

Camera

5.0MP + IR Discrete with Privacy Shutter

Battery

52.5Wh

Power Adapter

65W USB-C® (3-pin)

DESIGN**Display**

16" WUXGA (1920x1200) IPS 400nits Anti-glare, 45% NTSC^[4]

Touchscreen

None

Screen-to-Body Ratio

87.22%

Pen

Pen Not Supported

Keyboard

Backlit, French

Dimensions (WxDxH)^[5]

359.7 x 250.8 x 11.8/18.14 (front/rear), 23.65 (maximum) mm; 14.16 x 9.87 x 0.46/0.71 (front/rear), 0.93 (maximum) inches

Weight^[6]

Starting at 1.76 kg (3.89 lbs)

Case Color

Black

Case Material

PC + 20% CF (Top), PC + 20% CF (Bottom)

SOFTWARE**Operating System**

Windows® 11 Pro, French / Canadian French / English

Bundled Software

None

CONNECTIVITY**WLAN + Bluetooth**

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

WWAN

WWAN Upgradable to 4G

SIM Card

No physical SIM card inbox

Ethernet

100/1000M (RJ-45)

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 3.0 and DisplayPort™ 2.1
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (RJ-45)

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® T16 Gen 4 \(Intel®\)](#)

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)
- Ultrasonic Human Presence Detection
- IR camera for Windows® Hello (facial recognition)

MANAGEABILITY**System Management^[7]**

Non-vPro®

SERVICE**Base Warranty**

3-year, Courier or Carry-in

Included Upgrade

1Y Premier WHB (CPN)

ACCESSORIES**Bundled Accessories**

None

CERTIFICATIONS**Green Certifications**

- ENERGY STAR® 9.0
- EPEAT™ Gold Registered^[8]
- ErP Lot 6/26
- RoHS compliant
- TCO Certified, generation 10

Mil-Spec Test

MIL-STD-810H military test passed

MODEL

TopSeller : Yes **EAN / UPC / JAN:** 0198157402454

Announce Date: 2025-05-13 **End of Support** : 2031-12-13

- 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](#).