

PERFORMANCE**Processor**

Intel® Core Ultra 5 125U, 12C (2P + 8E + 2LPE) / 14T, Max Turbo up to 4.3GHz, 12MB Intel Smart Cache

AI PC CategoryAI PC^[1]**NPU**

Integrated Intel® AI Boost, up to 11 TOPS

Graphics

Integrated Intel® Graphics

Chipset

Intel® SoC Platform

Memory

1x 16GB SODIMM DDR5-5600

Memory Slots

Two DDR5 SODIMM slots, dual-channel capable

Max Memory

Up to 64GB DDR5-5600

Storage

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

Storage Slot

One M.2 2280 PCIe® 4.0 x4 slot

Max Storage Support^[2]

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

Optical

None

Card Reader

None

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 500nits Anti-glare, 100% sRGB, ThinkPad® Privacy Guard, Touch^[3]**Touchscreen**

On-cell, 10-point Multi-touch

Screen-to-Body Ratio

87.22%

Pen

Pen Not Supported

Keyboard

Backlit, English (UK)

Dimensions (WxDxH)^[4]

359.7 x 250.8 x 19.64 mm (14.16 x 9.87 x 0.77 inches)

Weight^[5]

Starting at 1.66 kg (3.65 lbs)

Case Color

Black

Case Material

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

SOFTWARE**Operating System**

Windows® 11 Pro, English

Bundled Software

None

CONNECTIVITY**WLAN + Bluetooth**Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.3, vPro^[6]**WWAN**

WWAN Upgradable to 4G

SIM Card

None

Ethernet

100/1000M (RJ-45)

NFC

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 Nano-SIM Card Slot

DockingVarious docking solutions supported via Thunderbolt™ / USB-C®. For more compatible docking solutions, please visit [Docking for ThinkPad T16 Gen 3](#)**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

None

Fingerprint Reader

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

Other Security

- Camera privacy shutter (camera models)
- Ultrasonic Human Presence Detection (IR camera models)
- IR camera for Windows® Hello (facial recognition)
- Privacy Guard with Privacy Alert (models with ThinkPad® Privacy Guard display)

MANAGEABILITY**System Management**

Non-vPro®

SERVICE**Base Warranty**

3-year, Courier or Carry-in

ACCESSORIES**CERTIFICATIONS****Green Certifications**

- ENERGY STAR® 9.0
- EPEAT™ Gold Registered
- 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: 0199274247317

Announce Date: 2025-12-15

End of Support : 2030-11-16

- 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



Comprehensive hardware & OEM software support



Single point of contact for simplified end-to-end case management

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



ThinkPad USB4 Dock 5000 40BF0100EU



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

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

Recommended Services

BEST	4Y Premier Support Upgrade from 3Y Courier/Carry-in (5WS0T36185)
BETTER	3Y Premier Support Upgrade from 3Y Courier/Carry-in (5WS0T36152)
GOOD	3Y Onsite upgrade from 3Y Courier/Carry-in (5WS0A23006)



PSREF
Product Specifications
Reference