



intel

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

- Intel Core Ultra 5 245, 14C (6P + 8E) / 14T, Max Turbo up to 5.1GHz, 24MB Intel Smart Cache
- 1x 16GB UDIMM DDR5-5600
- 512GB SSD M.2 2280 PCIe 4.0x4 Performance NVMe Opal 2.0
- Integrated Intel Graphics
- Windows 11 Pro, Polish / English
- Case color - Black
- 1Y Premier Support from 3Y Onsite 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

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 Denmark

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

4XD1S19778

ThinkPad Bluetooth Presenter Mouse (Aura Edition)

4Y51T62792

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

4X91U92143

>> [View More Accessories](#)

Recommended Services

Best

4Y Premier Support for AIPC upgrade from 1Y Premier Support (5WS1V00354)

Better

3Y Premier Support for AIPC upgrade from 1Y Premier Support (5WS1V00353)

PERFORMANCE

Processor

Intel Core™ Ultra 5 245, 14C (6P + 8E) / 14T, Max Turbo up to 5.1GHz, 24MB Intel® Smart Cache

AI PC Category

AI PC^[1]

NPU

Integrated Intel® AI Boost, up to 13 TOPS

Graphics

Integrated Intel® Graphics

Chipset

Intel® Q870 Chipset

Memory

1x 16GB UDIMM DDR5-5600

Memory Slots

Four DDR5 UDIMM slots, dual-channel capable

Max Memory^[2]

Up to 128GB DDR5

Storage

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

Max Storage Support^[3]

Up to five drives, 1x 3.5” HDD + 1x 2.5” HDD + 3x M.2 SSD • 3.5” HDD up to 2TB • 2.5” HDD bay is only for customer self upgrade • M.2 SSD up to 2TB each^[4]

Card Reader

No Card Reader

Optical

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC623-CG codec

Speakers

1Wx1

Power Supply

310W 92%

DESIGN

Keyboard

USB Traditional Keyboard, Black, English (EU)

Mouse

USB Calliope Mouse, Black

Optional Bay

2nd M.2 Bracket

Expansion Slots

- One PCIe® 5.0 x16, low-profile, length ≤ 155mm, height ≤ 70mm
- One PCIe® 4.0 x16 (x4 signal), low-profile, length ≤ 155mm, height ≤ 70mm
- Two PCIe® 3.0 x1, low-profile, length ≤ 155mm, height ≤ 70mm
- Four M.2 slots (one for WLAN, three for SSD)

Case Color

Black

Stand

None

Dust Filter

None

Pen

Pen Not Supported

Form Factor

SFF (8.2L)

Dimensions (WxDxH)^[5]

92.5 x 299.7 x 339.5 mm (3.6 x 11.8 x 13.4 inches)

Weight^[6]

5.3 kg (11.7 lbs, maximum configuration)

CONNECTIVITY

WLAN + Bluetooth

Intel® Wi-Fi® 7 BE200, 802.11be 2x2 + BT5.4, vPro®^[7]

WWAN

WWAN Not Supported

Ethernet

Integrated 100/1000M

Front Ports

- 1x USB-C® (USB 20Gbps / USB 3.2 Gen 2x2), with 15W charging
- 2x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 2x USB-A (USB 10Gbps / USB 3.2 Gen 2)
- 1x headphone / microphone combo jack (3.5mm)

Rear Ports^[8]

- 2x USB-A (Hi-Speed USB / USB 2.0)
- 2x USB-A (USB 5Gbps / USB 3.2 Gen 1), one supports Smart Power On and USB Always On^[9]
- 1x HDMI® 2.1 TMDS
- 2x DisplayPort™ 1.4a (HBR3, DSC)
- 1x Ethernet (RJ-45)
- 1x line-out (3.5mm)

Optional Rear Ports (configured)

None

SECURITY & PRIVACY

Security Chip

Discrete TPM 2.0, TCG certified, FIPS 140-2 certified

Fingerprint Reader

No fingerprint reader

Physical Locks

- Kensington Security Slot™, 3 x 7 mm
- Padlock Loop

Smart Cable Clip

None

Chassis E-Lock

None

Chassis Intrusion Switch

Chassis Intrusion Switch

MANAGEABILITY

System Management^[10]

Intel® vPro® Enterprise

SERVICE

Base Warranty

3-year, Onsite

Included Upgrade

1Y Premier Support from 3Y Onsite WHB (CPN)

CERTIFICATIONS

Green Certifications

- ENERGY STAR® 9.0
- TCO Certified 10
- ErP Lot 3
- GREENGUARD®
- RoHS compliant

Mil-Spec Test

MIL-STD-810H military test passed (Low Pressure [Altitude], High Temperature, Low Temperature, Temperature Shock, Humidity, Sand and Dust, Vibration, Shock, Solar Radiation, Contamination by Fluids, Salt Fog)

SOFTWARE

Operating System

Windows® 11 Pro, Polish / English

Bundled Software

None

ACCESSORIES

Bundled Accessories

None

MODEL

TopSeller	: Yes	EAN / UPC / JAN: 0198158159227
Announce Date:	2025-04-30	End of Support : 2031-11-29

Note:
^[1] AI PCs have a NPU capable of 10+ TOPs to run the Copilot assistant by pressing the optional Microsoft Copilot key or using Win + C.
^[2] The max memory is based on the test results with current Lenovo memory offerings.
^[3] The max capacity of each disk type is based on the test results with current Lenovo storage offerings.
^[4] 2.5” HDD bay is optional part, only for customer self upgrade purpose and the hard drive is sold separately.

- 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](#).