

**PERFORMANCE****Processor**

Intel® Core™ Ultra 5 225, 10C (6P + 4E) / 10T, Max Turbo up to 4.9GHz, 20MB Intel® Smart Cache

**AI PC Category<sup>[1]</sup>**

AI PC

**NPU**

Integrated Intel® AI Boost, up to 13 TOPS

**Graphics<sup>[2]</sup>**

Integrated Intel® Graphics

**Chipset**

Intel® B860 Chipset

**Memory**

1x 16GB UDIMM DDR5-5600

**Memory Slots**

Two DDR5 UDIMM slots, dual-channel capable

**Max Memory<sup>[3]</sup>**

Up to 64GB DDR5-5600

**Storage**

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

**Max Storage Support<sup>[4][5]</sup>**

- Up to three drives, 1x 3.5" HDD + 2x M.2 SSD
- 3.5" HDD up to 2TB
- M.2 SSD up to 1TB each
- For installing HDD storage, 3.5" HDD screw and grommet kit is needed.

**Card Reader**

3-in-1 Card Reader

**Optical**

9.0mm DVD±RW

**Audio Chip**

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

**Speakers**

2Wx1

**Power Supply**

200W 90%

**DESIGN****Keyboard**

USB, Calliope, Black, Slovenian

**Mouse**

USB Calliope Mouse, Black

**Optional Bay**

3.5" HDD Bracket

**Expansion Slots**

- One PCIe® 4.0 x16, full-height, length ≤ 233.6mm, height ≤ 117.5mm
- One PCIe® 3.0 x1, full-height, (length ≤ 185mm, height ≤ 100mm) or (length ≤ 118mm, height ≤ 110mm)
- Three M.2 slots (one for WLAN, two for SSD)

**Case Color**

Black

**System Fan**

None

**Toolless Chassis Screw**

Toolless Chassis Screw

**Pen**

Pen Not Supported

**Form Factor**

Tower (13.6L)

**Dimensions (WxDxH)<sup>[6]</sup>**

145 x 292.2 x 365 mm (5.71x 11.50 x 14.37 inches)

**Weight<sup>[7]</sup>**

Around 5.8 kg (12.79 lbs)

**CONNECTIVITY****WLAN + Bluetooth®**

None

**WWAN**

Non-WWAN

**Ethernet**

RTL8111K, 1x RJ-45

**Front Ports**

- 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1), with data transfer and 15W charging
- 2x USB-A (Hi-Speed USB / USB 2.0)
- 2x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x headphone / microphone combo jack (3.5mm)
- 1x microphone (3.5mm)

**Rear Ports<sup>[8]</sup>**

- 2x USB-A (Hi-Speed USB / USB 2.0)
- 2x USB-A (USB 5Gbps / USB 3.2 Gen 1), one supports Smart Power On
- 1x HDMI® 2.1 TMDS
- 1x DisplayPort™ 1.4
- 1x VGA
- 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

**Physical Locks**

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

**Smart Cable Clip**

None

**Chassis Intrusion Switch**

Chassis Intrusion Switch

**SERVICE****Base Warranty**

1-year, Courier or Carry-in

**Included Upgrade**

3Y Onsite upgrade from 1Y Courier/Carry-in (CPN)

**CERTIFICATIONS****Green Certifications**

- ENERGY STAR® 9.0
- RoHS / WEEE / REACH

**Other Certifications**

TÜV Rheinland® Ultra Low Noise

**SOFTWARE****Operating System**

None

**Bundled Software**

None

**ACCESSORIES****Bundled Accessories**

None

**MODEL**

**TopSeller** : Yes

**Announce Date** : 2025-07-11

**EAN / UPC / JAN** : 0198158515184

**End of Support** : 2032-02-11

**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 information of integrated graphics are not applicable for the models with processor which has no integrated graphics inside (for the details, please refer to processor section).

[3] The max memory is based on the test results with current Lenovo memory offerings.

[4] The max capacity of each disk type is based on the test.....

· 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



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

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## Recommended Accessories



### Lenovo USB-C to Ethernet Adapter

4X90S91831

The Lenovo USB-C to Ethernet Adapter is quick and easy way to connect your USB-C enabled notebook to Ethernet connections. It's ideal for imaging of systems or transferring large files quickly.



### Lenovo Professional Wireless Combo Keyboard & Mouse (US English)

4X30H56796

This sleek and stylish full-size keyboard and mouse combo offers exceptional quality in a modern wireless solution. The slim 3-zone keyboard with number pad has responsive quiet keys and a premium typing experience. O...

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



**PSREF**  
Product Specifications  
Reference