

## PERFORMANCE

### Processor

AMD Ryzen™ 7 250 (8C / 16T, 3.3 / 5.1GHz, 8MB L2 / 16MB L3)

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

AI PC

### NPU<sup>[2]</sup>

Integrated AMD Ryzen™ AI, up to 16 TOPS

### Graphics<sup>[3]</sup>

Integrated AMD Radeon™ 780M Graphics

### Chipset

AMD SoC Platform

### Memory

1x 16GB SO-DIMM DDR5-5600

### Memory Slots

Two DDR5 SO-DIMM slots, dual-channel capable

### Max Memory<sup>[4]</sup>

Up to 64GB DDR5-5600

### Storage

512GB SSD M.2 2280 PCIe® 4.0x4 NVMe®

### Max Storage Support<sup>[5][6]</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

None

### Optical

None

### Audio Chip

High Definition (HD) Audio, Realtek® ALC623 codec

### Speakers

1Wx1

### Power Supply

260W 90%

## DESIGN

### Keyboard

USB, Calliope, Black, German

### Mouse

USB Calliope Mouse, Black

### Expansion Slots

- One PCIe® 4.0 x16, low-profile, length ≤ 155mm, height ≤ 70mm
- Three M.2 slots (one for WLAN, two for SSD)

### Case Color

Raven Black

### Stand

None

### Pen

Pen Not Supported

### Form Factor

SFF (8.2L)

### Dimensions (WxDxH)<sup>[7]</sup>

89 x 274.8 x 336 mm (3.5 x 10.83 x 13.24 inches)

### Weight<sup>[8]</sup>

Around 4.33 kg (9.55 lbs)

## CONNECTIVITY

### WLAN + Bluetooth®

None

### WWAN

Non-WWAN

### Ethernet

Integrated 100/1000M

### Front Ports

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

### Rear Ports<sup>[9]</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 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™

### Smart Cable Clip

None

### Chassis Intrusion Switch

Chassis Intrusion Switch

### Additional Security

None

## MANAGEABILITY

### System Management<sup>[10]</sup>

None

## SERVICE

### Base Warranty

1-year, Courier or Carry-in

### Included Upgrade

1Y Onsite from 1Y Depot WHB (CPN)

## CERTIFICATIONS

### Green Certifications

- ENERGY STAR® 9.0
- RoHS compliant
- TCO Certified 10.0

## SOFTWARE

### Operating System

Windows® 11 Pro, German

### Bundled Software

None

## ACCESSORIES

### Bundled Accessories

None

## MODEL

TopSeller : Yes

Announce Date : 2025-07-25

EAN / UPC / JAN : 0199271430699

End of Support : 2032-01-10



AMD

Product image is a sample, it may not match the real color of this model

· Lenovo reserves the right to change specifications without notice.

To see more note information, please access the [web page](#).

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Technical Account Managers for proactive relationship and escalation management



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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
- 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