

## PERFORMANCE

### Processor

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

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

AI PC

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

Up to 128GB DDR5

### Storage

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

### Max Storage Support<sup>[3][4]</sup>

Up to four drives, 1x 3.5" HDD + 1x 2.5" HDD + 2x 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

### Card Reader

None

### Optical

None

### Audio Chip

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

### Speakers

1Wx1

### Power Supply

260W 90%

## DESIGN

### Keyboard

USB Traditional Keyboard, Black, German

### Mouse

USB Calliope Mouse, Black

### Optional Bay

2nd M.2 Bracket

### Expansion Slots

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

### Case Color

Black

### Stand

None

### Dust Filter

None

### Pen

Pen Not Supported

### Form Factor

SFF (8.2L)

### Dimensions (WxDxH)<sup>[5]</sup>

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

### Weight<sup>[6]</sup>

5.1 kg (11.2 lbs, maximum configuration)

## 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)
- 2x USB-A (USB 10Gbps / USB 3.2 Gen 2)
- 1x headphone / microphone combo jack (3.5mm)

### Rear Ports<sup>[7]</sup>

- 4x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x HDMI® 2.1 TMDS
- 2x DisplayPort™ 1.4a (HBR2, 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<sup>[8]</sup>

Non-vPro®

## SERVICE

### Base Warranty

1-year, Onsite

### Included Upgrade

1Y Premier Support TC DT/AIO Mainstream/Halo WHB (CPN)

## CERTIFICATIONS

### Green Certifications

- ENERGY STAR® 9.0
- TCO Certified 10.0
- 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, German

### Bundled Software

None

## ACCESSORIES

### Bundled Accessories

None

## MODEL

**TopSeller** : Yes **Announce Date** : 2025-04-30

**EAN / UPC / JAN** : 0198158147927 **End of Support** : 2031-11-29

· 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



Technical Account Managers for proactive relationship and escalation management



Comprehensive hardware & OEM software support



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

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

## 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.

## Recommended Services

BEST	5Y Premier Support upgrade from 1Y Premier Support (5WS1F52290)
BETTER	3Y Premier Support upgrade from 1Y Premier Support (5WS1B61713)
GOOD	2Y Premier Support upgrade from 1Y Premier Support (5WS1B61705)

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

