

PERFORMANCE

**Processor**  
Intel® Core™ Ultra 5 225T, 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 32GB SO-DIMM DDR5-5600

**Memory Slots**  
Two DDR5 SO-DIMM slots, dual-channel capable

**Max Memory**<sup>[2]</sup>  
Up to 64GB (2x 32GB DDR5 SO-DIMM)

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

**Max Storage Support**<sup>[3]</sup>  
Up to two drives, 2x M.2 2280 SSD  
• M.2 2280 SSD up to 2TB

**RAID Preset**  
None

**Card Reader**  
No card reader

**Optical**  
None

**Audio Chip**  
High Definition (HD) Audio, Realtek® ALC233VB or Conexant CX11771 codec

**Speakers**  
2Wx1

**Power Supply**  
90W 89% Adapter

**DESIGN**

**Keyboard**  
USB Traditional Keyboard, Black, German

**Mouse**  
USB Calliope Mouse, Black

**Expansion Slots**  
Three M.2 slots (one for WLAN, two for SSD / discrete NPU)

**Case Color**  
Black

**Stand**  
None

**Adapter Cage**  
None

**Toolless Chassis Screw**  
Toolless Chassis Screw

**Dust Filter**  
None

**Mounting**  
VESA Mount

**IO Box**  
None

**Pen**  
Pen Not Supported

**Form Factor**  
Tiny (1L)

**Dimensions (WxDxH)**<sup>[4]</sup>  
179 x 182.9 x 36.5 mm (7.05 x 7.2 x 1.44 inches)

**Weight**<sup>[5]</sup>  
Around 1.18 kg (2.6 lbs)

**CONNECTIVITY**

**WLAN + Bluetooth**<sup>[6]</sup>  
Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.3, vPro®

**WWAN**  
Non-WWAN

**Ethernet**  
Integrated 100/1000M

**Front Ports**

- 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2), data transfer only
- 2x USB-A (USB 10Gbps / USB 3.2 Gen 2), one supports Always On and 5V@2.1A charging
- 1x headphone / microphone combo jack (3.5mm)

**Rear Ports**

- 2x USB-A (USB 10Gbps / USB 3.2 Gen 2)
- 2x USB-A (USB 5Gbps / USB 3.2 Gen 1), one supports Smart Power On
- 1x HDMI® 2.1 TMDS
- 1x DisplayPort™ 1.4a (HBR2)
- 1x Ethernet (GbE RJ-45)

**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

**Kensington® Cable Lock**  
None

**Chassis Intrusion Switch**  
Chassis Intrusion Switch

MANAGEABILITY

**System Management**<sup>[7]</sup>  
Non-vPro®

SERVICE

**Base Warranty**  
1-year, Onsite

**Included Upgrade**  
3Y Onsite upgrade from 1Y Onsite

CERTIFICATIONS

**Green Certifications**

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

**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

<b>TopSeller</b>	: Yes	<b>Announce Date</b>	: 2025-05-13
<b>EAN / UPC / JAN</b>	: 0199271062623	<b>End of Support</b>	: 2031-12-13

Note:  
<sup>[1]</sup> 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.  
<sup>[2]</sup> The max memory is based on the test results with current.....  
· 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.

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## Warranty Extensions & Upgrades - Service and protection that's right for your circumstances.

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- 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