

PERFORMANCE

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

AI PC Category^[1]
AI PC

NPU
Integrated Intel® AI Boost, up to 13 TOPS

Graphics
Integrated Intel® Graphics

Chipset
Intel® Q870 Chipset

Memory
2x 8GB SO-DIMM DDR5-5600

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

Max Memory^[2]
Up to 64GB (2x 32GB DDR5 SO-DIMM)

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

Storage Support^[3]
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, English

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
None

Dust Filter
None

Mounting
None

IO Box
None

Pen
Pen Not Supported

Form Factor
Tiny (1L)

Dimensions (WxDxH)^[4]
179 x 182.9 x 36.5 mm with rubber feet (7.05 x 7.2 x 1.44 inches with rubber feet)

Weight^[5]
Around 1.18 kg (2.6 lbs)

CONNECTIVITY

WLAN + Bluetooth^[6]
Realtek® Wi-Fi® 7 RTL8922AE, 802.11be 2x2 + BT5.4

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)
DP 1.4

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^[7]
Chassis Intrusion Switch

MANAGEABILITY

System Management^[8]
Non-vPro®

SERVICE

Base Warranty
3-year, Onsite

Included Upgrade
None

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, English

Bundled Software
None

ACCESSORIES

Bundled Accessories
None

MODEL

TopSeller	: Yes	Announce Date	: 2025-05-13
EAN / UPC / JAN	: 198157873346	End of Support	: 2031-12-13

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.....
· Lenovo reserves the right to change specifications without notice.
To see more note information, please link to
<https://psref.lenovo.com/Detail/2504?M=13A40008AU>

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

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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.

Recommended Services

BEST	4Y Premier Support Plus upgrade from 3Y Onsite (5WS1L42360)
BETTER	3Y Premier Support Plus upgrade from 3Y Onsite (5WS1L42177)
GOOD	3Y Premier Support Upgrade from 3Y Onsite (5WS0U26647)

For a full list of accessories and services, please visit:
<https://smartfind.Lenovo.com>



PSREF
Product Specifications
Reference