

**PERFORMANCE****Processor**

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

**AI PC Category**

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

**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]</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<sup>[4]</sup>

**Card Reader**

3-in-1 Card Reader

**Optical**

None

**Audio Chip**

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

**Speakers**

2Wx1

**Power Supply**

260W 90%

**DESIGN****Keyboard**

USB Traditional Keyboard, Black, Italian

**Mouse**

USB Calliope Mouse, Black

**Optional Bay**

2nd M.2 Bracket

**Expansion Slots**

- One PCIe® 4.0 x16, full-height, length ≤ 209mm, height ≤ 117.5mm
- Two PCIe® 3.0 x1, full-height, length ≤ 185mm, height ≤ 100mm
- Three M.2 slots (one for WLAN, two for SSD)

**Case Color**

Black

Stand

No stand

**Dust Filter**

None

Pen

Pen Not Supported

**Form Factor**

Tower (13.6L)

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

145 x 296 x 346 mm (5.7 x 11.7 x 13.6 inches)

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

5.7 kg (12.6 lbs, maximum configuration)

**CONNECTIVITY****WLAN + Bluetooth**

None

**WWAN**

WWAN Not Supported

**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)

**Optional Front Ports (configured)**

1x card reader

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

- 4x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x HDMI® 2.1 TMDS
- 2x DisplayPort™ 1.4a (HBR3, 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**

3-year, Onsite

**Included Upgrade**

None

**CERTIFICATIONS****Green Certifications**

- ENERGY STAR® 9.0
- TCO Certified 10
- 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, WE (EN/FR/DE/NL/IT)

**Bundled Software**

None

**ACCESSORIES****MODEL**

TopSeller : Yes

EAN / UPC / JAN: 0199272638865

Announce Date: 2025-08-17

End of Support : 2031-11-29

- Please refer to the official [Lenovo store website](#) or contact a local Lenovo sales representative or authorized business partner for current inventory and purchase options.

- 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

## 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



Italy



Lenovo Analog In-Ear Headphones Gen II Bulk Package (20pcs) 4XD1T54899



Lenovo Legion M220 Wireless RGB Gaming Mouse GY51U28359

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

## Recommended Services

BEST	3Y Premier Support Upgrade from 3Y Onsite (5WS0U26647)
BETTER	5Y Onsite upgrade from 3Y Onsite (5WS0D81042)
GOOD	4Y Onsite upgrade from 3Y Onsite (5WS0D81063)



PSREF  
Product Specifications  
Reference