

PERFORMANCE**Processor**

Intel® Core i5-13420H, 8C (4P + 4E) / 12T, P-core up to 4.6GHz, E-core up to 3.4GHz, 12MB Intel Smart Cache

Graphics

Integrated Intel® UHD Graphics

Chipset

Intel® SoC Platform

Memory

1x 16GB SODIMM DDR5-5600^[1]

Memory Slots

Two DDR5 SODIMM slots, dual-channel capable

Max Memory^[2]

Up to 64GB DDR5-5600

Storage

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

Max Storage Support^[3]

Up to two drives, 2x M.2 SSD • M.2 SSD up to 1TB each

RAID Preset

None

Card Reader

No card reader

Optical

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC256 codec

Speakers

2Wx1

Camera

No camera

Microphone

No microphone

Power Supply^[4]

90W 89% Adapter

DESIGN**Keyboard**

USB, Calliope, Black, German

Mouse

USB Calliope Mouse, Black

Optional Bay

None

Expansion Slots

Three M.2 slots (one for WLAN, two for SSD)

Case Color

Black

Stand

None

Adapter Cage

None

Toolless Chassis Screw

Toolless Chassis Screw

Mounting

None

IO Box

No IO box

Pen

Pen Not Supported

Form Factor

Tiny (1L)

Dimensions (WxDxH)^[5]

- Tiny only (without rubber feet) | 179 x 182.9 x 34.5 mm (7.05 x 7.2 x 1.36 inches)
- Tiny only (with rubber feet) | 179 x 182.9 x 36.5 mm (7.05 x 7.2 x 1.44 inches)

Weight^[6]

Around 1.13 kg (2.49 lbs)

CONNECTIVITY**WLAN + Bluetooth**

Intel® Wi-Fi® 6 AX203, 802.11ax 2x2 + BT5.2

WWAN

WWAN Not Supported

Ethernet

Integrated 100/1000M

Front Ports

- 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2), with data transfer and 5V@3A charging
- 1x USB-A (USB 10Gbps / USB 3.2 Gen 2), with Always On and 5V@2.1A charging
- 1x headphone / microphone combo jack (3.5mm)

Rear Ports

- 2x USB-A (Hi-Speed USB / USB 2.0), one supports Smart Power On
- 2x USB-A (USB 10Gbps / USB 3.2 Gen 2)
- 1x HDMI® 2.1 TMDS
- 1x DisplayPort™ 1.4b
- 1x Ethernet (GbE RJ-45)
- 1x Power connector

Optional Rear Ports (configured)

None

Monitor Cable

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

Chassis Intrusion Switch

Chassis Intrusion Switch^[7]

MANAGEABILITY**System Management**

Non-vPro®

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, generation 10

SOFTWARE**Operating System**

Windows® 11 Pro, German

Bundled Software

None

ACCESSORIES**Bundled Accessories**

None

MODEL

TopSeller : Yes EAN / UPC / JAN: 0199272893141

Announce Date: 2025-09-05 End of Support : 2031-11-29

Note:

- [1] Installed memory is actually DDR5-5600 but may run as DDR5-5200 depending on the memory support capability of Intel Core i3
- [2] The max memory is based on the test results with current Lenovo memory offerings.
- 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



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 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	4Y Premier Support Upgrade from 1Y Onsite (5WS0T36168)
BETTER	3Y Premier Support Upgrade from 1Y Onsite (5WS0T36147)
GOOD	1Y Premier Support Upgrade from 1Y Onsite (5WS0U89034)

PSREF
Product Specifications
Reference