

PERFORMANCE

Processor^[1]

Intel® Core™ i3-12100, 4C (4P + 0E) / 8T, P-core 3.3 / 4.3GHz, 12MB

Graphics

Integrated Intel® UHD Graphics 730

Chipset

Intel® B760 Chipset

Memory

1x 16GB UDIMM DDR4-3200

Memory Slots

Two DDR4 UDIMM slots, dual-channel capable

Max Memory^[2]

Up to 64GB DDR4-3200

Storage

512GB SSD M.2 2280 PCIe® 4.0x4 NVMe® + 1TB HDD 7200rpm 3.5"

Max Storage Support^[3]

Up to two drives, 1x 3.5" HDD + 1x M.2 SSD

- 3.5" HDD up to 2TB
- M.2 SSD up to 1TB

Card Reader

3-in-1 Card Reader

Optical

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC222-CG codec

Speakers

2Wx1

Power Supply

260W 90%

DESIGN

Keyboard

USB Calliope Keyboard, Black, Traditional Chinese / English

Mouse

USB Calliope Mouse, Black

Optional Bay

None

Expansion Slots

- One PCIe® 4.0 x16, full-height, half-length
- Two PCIe® 3.0 x1, full-height, half-length
- Two M.2 slots (one for WLAN, one for SSD)

Case Color

Black

System Fan

None

Pen

Pen Not Supported

Form Factor

Tower (13.6L)

Dimensions (WxDxH)^[4]

145 x 294 x 340 mm (5.71 x 11.57 x 13.39 inches)

Weight^[5]

Around 5.5 kg (12.1 lbs)

CONNECTIVITY

WLAN + Bluetooth®

None

WWAN

Non-WWAN

Ethernet

Intel® I219-V, 1x RJ45

Front Ports

- 1x USB-C® 3.2 Gen 1 (support data transfer and 5V@3A charging)
- 2x USB 3.2 Gen 1
- 2x USB 3.2 Gen 2
- 1x headphone / microphone combo jack (3.5mm)
- 1x microphone (3.5mm)

Optional Front Ports (configured)

1x card reader

Rear Ports

- 4x USB 2.0 (one supports Smart Power On)
- 1x HDMI® 1.4b
- 1x DisplayPort™ 1.4
- 1x VGA
- 1x Ethernet (RJ-45)
- 1x headphone (3.5mm)
- 1x serial (9-pin)

Optional Rear Ports (configured)

Parallel

Monitor Cable

None

SECURITY & PRIVACY

Security Chip

Discrete TPM 2.0, TCG certified

Fingerprint Reader

No fingerprint reader

Physical Locks

- Kensington® Security Slot™, 3 x 7 mm
- Padlock Loop

Smart Cable Clip

None

Chassis Intrusion Switch

None

MANAGEABILITY

System Management

Non-vPro®

SERVICE

Base Warranty

1-year, Onsite

Included Upgrade

3Y Onsite upgrade from 1Y Onsite

CERTIFICATIONS

Green Certifications

- REACH
- RoHS compliant
- TCO Certified
- WEEE

SOFTWARE

Operating System

Windows® 11 Pro, Traditional Chinese / English

Bundled Software

None

ACCESSORIES

Bundled Accessories

None

MODEL

TopSeller	: No	Announce Date	: 2023-12-20
EAN / UPC / JAN	: 197530407147	End of Support	: 2029-10-24

Note:

[1] Intel Max Turbo frequency will vary depending on application workload and the hardware and software configurations, see

<http://www.intel.com/technology/turboboost/> for more information.

[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 results with current Lenovo storage offerings.

[4] The system dimensions may vary depending on configurations.

[5] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

• 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 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.



Kensington MicroSaver 2.0 Cable Lock from Lenovo

4XE0N80914

Protect your device. Lenovo offers the latest standard in device security – the MicroSaver 2.0 Cable Lock From Lenovo. Engineered to be the smallest, strongest lock for laptops and other devices, the MicroSaver 2.0 re...

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



PSREF
Product Specifications
Reference