

PERFORMANCE**Processor**^[1]

Intel® Core™ i5-13400, 10C (6P + 4E) / 16T, P-core 2.5 / 4.6GHz, E-core 1.8 / 3.3GHz, 20MB

Graphics

Integrated Intel® UHD Graphics 730

Chipset

Intel® Q670 Chipset

Memory

1x 16GB UDIMM DDR4-3200

Memory Slots

Four DDR4 DIMM slots, dual-channel capable

Max Memory^[2]

Up to 128GB DDR4-3200

Storage

256GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0

Max Storage Support^[3]

Up to three drives, 1x 2.5"/3.5" HDD + 1x 2.5" HDD + 1x M.2 SSD

- 2.5" HDD up to 1TB each

- 3.5" HDD up to 2TB

- M.2 SSD up to 2TB

Card Reader

None

Optical

DVD±RW

Audio Chip

High Definition (HD) Audio, Realtek® ALC897Q-CG codec

Speakers

1Wx1

Power Supply

260W 90%

DESIGN**Keyboard**

USB Traditional Keyboard, Black, English

Mouse

USB Calliope Mouse, Black

Optional Bay

Optional 2.5" Bay

Expansion Slots

- One PCIe® 4.0 x16, low-profile, length ≤ 155mm, height ≤ 70mm
- Two PCIe® 3.0 x1, low-profile, length ≤ 155mm, height ≤ 70mm
- Two M.2 slots (one for WLAN, one for SSD)

Case Color

Black

Stand

Vertical Stand

Dust Filter

None

Pen

Pen Not Supported

Form Factor

SFF (8.2L)

Dimensions (WxDxH)^[4]

92.5 x 297.7 x 339.5 mm (3.6 x 11.7 x 13.4 inches)

Weight^[5]

Around 5.3 kg (11.7 lbs)

CONNECTIVITY**WLAN + Bluetooth**^[6]

Intel® Wi-Fi® 6 AX201, 802.11ax 2x2 + BT5.1

WWAN

Non-WWAN

Ethernet

Integrated 100/1000M

Front Ports

- 1x USB-C® 3.2 Gen 1 (15W charging)
- 2x USB 3.2 Gen 1
- 2x USB 3.2 Gen 2
- 1x headphone / microphone combo jack (3.5mm)
- 1x microphone (3.5mm)

Rear Ports

- 4x USB 2.0
- 1x HDMI® 2.1 TMDS
- 2x DisplayPort™ 1.4a (HBR2, 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

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

None

MANAGEABILITY**System Management**

Non-vPro®

SERVICE**Base Warranty**

3-year, Onsite

Included Upgrade

None

CERTIFICATIONS**Green Certifications**^[7]

- ENERGY STAR® 8.0
- EPEAT™ Silver Registered
- ErP Lot 3
- RoHS compliant
- TCO Certified 9.0

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 DG Windows® 10 Pro 64, English

Bundled Software

None

ACCESSORIES**Bundled Accessories**

None

MODEL

TopSeller : Yes **Announce Date** : 2023-10-11

EAN / UPC / JAN : 197532744189 **End of Support** : 2029-10-14

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.....

[4] Lenovo reserves the right to change specifications without notice.

[5] California Electronic Waste Recycling Fee In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to: <https://www.calrecycle.ca.gov/Electronics/Consumer>

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

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.

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



PSREF
Product Specifications
Reference