

## PERFORMANCE

### Processor

Intel® Core™ i5-13500H, 12C (4P + 8E) / 16T, P-core up to 4.7GHz, E-core up to 3.5GHz, 18MB

### Graphics

Integrated Intel Iris® Xe Graphics

### Chipset

Intel SoC Platform

### Memory

2x 8GB SO-DIMM DDR5-5200

### Memory Slots

Two DDR5 SO-DIMM slots, dual-channel capable

### Max Memory

Up to 16GB DDR5-4800

### Storage

512GB SSD M.2 2280 PCIe® 4.0x4 NVMe®

### Optane™ Memory

None

### Storage Support

One drive, up to 1TB M.2 SSD

### Card Reader

None

### Optical

None

### Audio Chip

High Definition (HD) Audio, Realtek® ALC274-CG codec

### Speakers

5Wx2, JBL® Brand

### Camera

5.0MP + IR

### Microphone

2x, Array

### Power Supply

180W 90%

## DESIGN

### Display

23.8" FHD (1920x1080) IPS 250nits Anti-glare, 72% NTSC, Touch

### Touchscreen

10-point Multi-touch

### Keyboard

Calliope Wireless Keyboard, Black, English (UK)

### Mouse

Calliope Wireless Mouse, Black

### Expansion Slots

Two M.2 slots (one for WLAN, one for SSD)

### Case Color

Storm Grey

### Stand

AIO Stand

### Wireless Charger

None

### Pen

No support

### Form Factor

AIO (23.8 inches)

### Dimensions (WxDxH)

541.2 x 187.57 x 433.38 mm (21.3 x 7.38 x 17.06 inches)

### Weight

7.57 kg (16.68 lbs)

## CONNECTIVITY

### Ethernet

Integrated 100/1000M

### WLAN + Bluetooth®

Wi-Fi® 6, 11ax 2x2 + BT5.1

### Rear Ports

- 1x HDMI® 2.1 TMDS
- 1x HDMI-in
- 1x USB-C® 2.0 Gen 2 with DisplayPort™-In function (Only for QHD models)
- 1x USB-C 3.2 Gen 2
- 1x USB 2.0
- 1x USB 3.2 Gen 2
- 1x Ethernet (RJ-45)
- 1x headphone / microphone combo jack (3.5mm)
- 1x mode switcher
- 1x power connector

### Left Ports

1x USB 3.2 Gen 1

## SECURITY & PRIVACY

### Security Chip

Firmware TPM 2.0 integrated in SoC

## MANAGEABILITY

### System Management

None

## SERVICE

### Base Warranty

24m. Warranty

### Included Upgrade

None

## CERTIFICATIONS

### Green Certifications

- ErP Lot 3 and Lot 7
- RoHS compliant

## SOFTWARE

### Operating System

None

### Bundled Software

None

## ACCESSORIES

## MODEL

TopSeller : Yes

Announce Date : 2023-03-23

EAN / UPC / JAN : 197529740286

End of Support : 2028-05-29



## Premium Care - Advanced Support from Real People. Real Fast.



### REAL PERSON

Choose how you want to reach us - through the phone, chat or email - our expert technicians will take care of you.



### REAL FAST

Highly trained technicians will provide you real-time solutions, whatever the issue, on your first contact. If needed, our team will schedule an onsite visit for the next business day.



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Free annual PC Health Check that allows our experts to spot issues before you do so they can resolve them quickly and help you avoid PC problems.

## 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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**PSREF**  
Product Specifications  
Reference