

## PERFORMANCE

### Processor

Intel® Core™ i5-12500H, 12C (4P + 8E) / 16T, P-core 2.5 / 4.5GHz, E-core 1.8 / 3.3GHz, 18MB

### Graphics

Integrated Intel Iris® Xe Graphics

### Chipset

Intel SoC Platform

### Memory

2x 8GB SO-DIMM DDR5-4800

### Memory Slots

Two DDR5 SO-DIMM slots, dual-channel capable

### Max Memory

Up to 16GB DDR5-4800

### Storage

1TB 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

Dual

### Power Supply

180W 90%

## DESIGN

### Display

23.8" QHD (2560x1440) IPS 300nits, 100Hz, 72% Gamut

### Touchscreen

None

### Keyboard

Calliope Wireless Keyboard, Black, Czech / Slovak

### Mouse

Calliope Wireless Mouse, Black

### Expansion Slots

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

### Case Color

Storm Grey

### Stand

AIO Stand

### 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®

11ax, 2x2 + BT5.0

### Rear Ports

- 1x USB 2.0
- 1x USB 3.2 Gen 2
- 1x USB-C® 2.0 Gen 2 with DisplayPort™-In function (Only for QHD models)
- 1x USB-C 3.2 Gen 2
- 1x HDMI® 2.1 TMDS
- 1x HDMI-in
- 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

## SERVICE

### Base Warranty

2-year, Depot

### Included Upgrade

None

## CERTIFICATIONS

### Green Certifications

- ErP Lot 3 and Lot 7
- RoHS compliant

## SOFTWARE

### Operating System

Windows® 11 Home 64, Czech / Slovak / English

### Bundled Software

None

## MODEL

TopSeller : Yes

Announce Date : 2022-08-19

EAN / UPC / JAN : 196802824309

End of Support : 2028-05-29



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### REAL PERSON

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



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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