

## PERFORMANCE

### Processor

Intel® Core™ i7-12700F, 12C (8P + 4E) / 20T, P-core 2.1 / 4.8GHz, E-core 1.6 / 3.6GHz, 25MB

### Graphics

Intel Iris® Xe Max 100 Graphics

### Chipset

Intel B660

### Memory

1x 16GB UDIMM DDR4-3200

### Memory Slots

Two DDR4 UDIMM slots, dual-channel capable

### Max Memory

Up to 32GB DDR4-3200

### Storage

1TB SSD M.2 2280 PCIe® 4.0x4 NVMe®

### Optane™ Memory

None

### Storage Support

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

None

### Optical

9.0mm DVD±RW

### Audio Chip

High Definition (HD) Audio, Realtek® ALC623-CG codec

### Speakers

No speakers

### Power Supply

260W 90%

## DESIGN

### Keyboard

USB Calliope Keyboard, Black, German

### Mouse

USB Calliope Mouse, Black

### Expansion Slots

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

### Case Color

Cloud grey

### System Fan

1x Front + 1x Rear

### Form Factor

Tower (13.6L)

### Dimensions (WxDxH)

145 x 287.9 x 340 mm (5.71 x 11.33 x 13.39 inches)

### Weight

5.4 kg (11.9 lbs)

## CONNECTIVITY

### Ethernet

Integrated 100/1000M

### WLAN + Bluetooth®

11ax, 2x2 + BT5.2

### Front Ports

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

### Rear Ports

- 4x USB 2.0
- 1x VGA
- 1x HDMI® 2.0b
- 1x Ethernet (RJ-45)
- 1x headphone (3.5mm)
- 1x power connector

## SECURITY & PRIVACY

### Security Chip

Firmware TPM 2.0 integrated in chipset

## SERVICE

### Base Warranty

2-year, Depot

### Included Upgrade

<= 3 Months Premium Care (5WS1E21225)

## CERTIFICATIONS

### Green Certifications

- ErP Lot 3
- RoHS compliant

## SOFTWARE

### Operating System

Windows® 11 Home 64, German

### Bundled Software

None

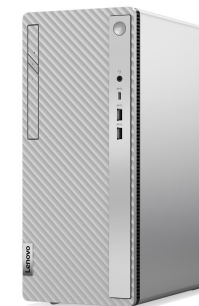
## MODEL

TopSeller : Yes

Announce Date : 2022-06-17

EAN / UPC / JAN : 196801116887

End of Support : N/A



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## 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.



### HASSLE FREE

'Getting started' and 'how-to' assistance for hardware and software. Easy solutions that are simple to reach - that's how Premium Care delivers you the ideal support experience.



### PC HEALTH CHECK

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.

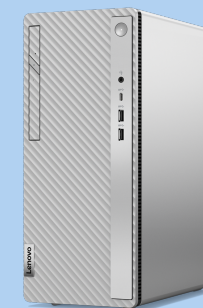
Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device 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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