

# ThinkCentre M70t Gen 4

This fast and intuitive 13.6-liter tower equipped with the processing power of up to 13th Gen Intel Core i7 processor delivers high performance to business professionals. Combined with integrated Intel UHD 730 or 770 graphics, the desktop enables faster responsiveness for memory-intensive data applications. Additionally, the modern workforce can work efficiently and store heavy files with up to 128GB DDR4 memory.



## Mainstream computing for a variety of business uses

ThinkCentre M7 Series desktops offer enterprise security features, a wide range of configurations and expansion options, and reliability trusted by leading businesses across the globe.

### Enhanced accessibility and better collaboration

For enhanced accessibility, the desktop allows professionals to access up to four independent displays via onboard dual DisplayPort, HDMI, and optional Flex IO; plus plugging in USB drives, extra cables, or checking a connection is a lot less tedious.

### Equipped with security features and port flexibility

Discrete TPM 2.0 chipset, optional chassis intrusion switch, Kensington security slot, and BIOS security prevent unauthorized access into the interior of the system.

### Optimized to minimize power consumption

Optimized to reduce power consumption, save your money, and reduce environmental impact, the desktop comes with optional EPEAT Gold, optional EPEAT Silver, and optional Energy Star 8.0 certifications.

## Lenovo services

Lenovo delivers tailored sustainability services, devices, and infrastructure solutions from our broad portfolio, working closely with you to support your target outcomes across the IT lifecycle..



### On-site Service

If a problem can't be fixed remotely, we will visit your location  
 Normally next business day service  
 Agreed appointment times

## Accessories

### ThinkVision P24q-30

The 23.8" QHD panel and NearEdgeless design ensures an immersive and distraction-free multiscreen experience  
 Natural Low Blue Light technology ensures comfortable working for hours while ensuring color clarity in visuals  
 Recyclable pulp packaging ensures you do your part in staying sustainable to the environment



### ThinkCentre T10 Flex 22i

Comes with an elegant design that presents a clean aesthetic, including an efficient cord management system and cellphone dock.  
 The full-function monitor stand adjusts for on-point ergonomics and includes a wide tilt range and a lift extension of 130mm.  
 It's single button simultaneously powers up both the Tiny and the monitor.



# ThinkCentre M70t Gen 4

## Performance

### Processor

13th Generation Intel Core i3/i5/i7

### Operating System

Windows 11 Pro  
 Windows 11 Home  
 Windows 11 Home Single Language  
 Windows 11 DG Windows 10 Pro 64  
 Windows 10 IoT Enterprise LTSC 2021  
 Ubuntu Linux

### Graphics

Intel UHD graphics 730/770 (Integrated)  
 AMD Radeon RX 6400 4GB  
 NVIDIA GeForce RTX 3050 8GB

### Chipset

Intel Q670 Chipset

### Memory <sup>1</sup>

Up to 128GB DDR4-3200, four DIMM slots

<sup>1</sup>The max memory is based on the test results with current Lenovo memory offerings.

### Storage <sup>2</sup>

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

<sup>2</sup>The max capacity of each disk type is based on the test results with current Lenovo storage offerings.

### Optical

DVD-ROM or DVD±RW\*

### Audio

High Definition (HD) Audio  
 Single speaker, 2W x1

### Power Supply

380W 92%, 310W 92%, 260W 90%, 180W 85% PSU

## Design

### Form factor

Tower (13.6L)

### Dimensions <sup>3</sup>

145 x 296 x 346 mm (5.7 x 11.7 x 13.6 inches)

<sup>3</sup>The system dimensions may vary depending on configurations.

### Weight <sup>4</sup>

Around 5.9 kg (13.0 lbs)

<sup>4</sup>The system weight is approximate and may vary depending on configurations

### Color

Black

### Bays

1x 2.5" disk bay\*  
 1x 3.5" disk bay  
 1x slim ODD bay

### Expansion Slots

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

## Connectivity

### Ethernet

Gigabit onboard Ethernet

### WLAN + Bluetooth

802.11ax (Wi-Fi 6 / Wi-Fi 6E), Bluetooth 5.1  
 up to Intel Wi-Fi 6E AX211 11ax Bluetooth 5.1

### Front ports

2x USB 3.2 Gen 1  
 2x USB 3.2 Gen 2  
 1x USB-C 3.2 Gen 1 (15W charging)  
 1x headphone / microphone combo (3.5mm)  
 1x microphone (3.5mm)  
 1x card reader\*

### Rear ports

4x USB 2.0  
 1x HDMI 2.1 TMDS  
 2x DisplayPort 1.4  
 1x Ethernet (RJ-45)  
 1x line-out (3.5mm)  
 2x USB 3.2 Gen 1\*  
 1x USB-C 3.2 Gen 1 with DisplayPort function (Flex IO)\*  
 1x VGA (Flex IO)\*  
 1x HDMI 2.1 TMDS (Flex IO)\*  
 1x DP 1.2 (Flex IO)\*  
 1x serial\*  
 1x 2nd serial\*  
 4x serial\*  
 1x parallel\*  
 2x PS/2\*

## Security & Privacy

Discrete TPM 2.0  
 Kensington Security Slot  
 Padlock Loop  
 E-lock\*  
 Smart Cable Clip\*  
 Chassis Intrusion Switch\*

## Manageability

Intel vPro Enterprise\*

<sup>5</sup>Intel vPro offers a superset of DASH's defined capabilities.

## Lenovo services

Up to 3-year limited onsite service

## Certifications

### Green Certifications <sup>6</sup>

EPEAT Gold Registered\*  
 EPEAT Silver Registered\*  
 ENERGY STAR 8.0\*  
 ErP Lot 3  
 TCO Certified 9.0  
 RoHS compliant

<sup>6</sup>The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.

### Other Certifications

TÜV Rheinland Low Noise\*  
 TÜV Rheinland Ultra Low Noise\*  
 MIL-STD-810H