

# ThinkCentre M70t Gen 3

Designed to boost productivity and deliver superior computing performance, this tower desktop is an ideal companion for modern businesses. The smart cable connection supports all peripherals, even another laptop or tablet. All complex data tasks and graphics projects can be carried on seamlessly with up to four DDR4 (3200MHz) and up to 128GB memory support. Plus, its Smart Power On feature allows users to turn on the desktop using a simple keyboard Shortcut.



Thinkshield has a range of hardware and software security solutions for all-around device and data protection. Physical security includes an optional Chassis eLock, which locks the chassis from inside, and an optional Smart Cable clip, which secures peripheral cables onto the chassis.

Connect multiple peripherals with 9x USB ports; and with 16 Gen4 PCIe slots, customize and expand the system as and when needed.

Optimized to reduce power consumption, saving you money and reducing environmental impact. Comes with optional features like Energy Star and EPEAT Silver certifications, as well as optional TUV low noise and TCO certified for lower cost of ownership.

## 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.



## 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-20

23.8" QHD (2560x1440) monitor with 99% sRGB colour gamut  
1x HDMI, 1x DisplayPort (in), 1x DisplayPort (out), 4x USB3.1, 1x USB 3.1 Type-B upstream, audio out  
Lift, Tilt, Pivot, Swivel stand for viewing comfort.  
Integrated smartphone holder in base.



### ThinkVision P27h-20

27" QHD (2560x1440) near-borderless monitor with 99% sRGB colour gamut  
1x HDMI, 1x DisplayPort (in), 1x DisplayPort (out), 4x USB3.1, 1x USB-C (data, video & data), audio out  
Lift, Tilt, Pivot, Swivel stand for viewing comfort.  
Integrated smartphone holder in base.



# ThinkCentre M70t Gen 3

## Key Specifications

### Processor

Up to 12th Generation Intel Core i9 Processors

### Operating System

Powered by Windows 11 Pro

### Graphics

Intel HD Graphics 730/770 in processor

### Memory

Up to 128GB DDR4-3200

### Storage

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)

### Additional Internal Bays

Optional 2.5" Bay

### Expansion Slots

### Power Supply

*One of the following*

180W 85% | 260W 90% | 310W 92% | 380W 92%

### Dimensions

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

### Weight

5.9 kg (13.0 lbs)

## Green Certifications

(Optional) EPEAT™ Gold, (Optional) EPEAT Silver, (Optional) ENERGY STAR® 8.0, ErP Lot, 3 TCO Certified, RoHS compliant

## Other Certifications

(Optional) TÜV Rheinland® Low Noise, (Optional) TÜV Rheinland Ultra Low Noise

## Connectivity

### Front I/O

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 jack (3.5mm), 1x microphone (3.5mm)

### Rear I/O

4x USB 2.0, 1x HDMI 2.1TMDS, 2x DisplayPort™ 1.4, 1x Ethernet (RJ-45), 1x line-out (3.5mm)

### Optional Rear Ports

*One of the following*

1x 2nd Serial + 1x Serial + 1x Parallel + 2x PS/2 | 1x DP 1.2 (Flex IO) | 1x HDMI 2.0 (Flex IO) | 1x Parallel | 1x Parallel + 1x Serial | 1x Parallel + 1x Serial + 1x 2nd Serial | 1x Serial | 1x Serial + 1x 2nd Serial | 1x Serial + 1x VGA (Flex IO) | 1x Serial + 2x USB 3.2 Gen 1 | 1x Serial + 4x USB 3.2 Gen 1 | 1x USB-C 3.2 Gen 1 (Flex IO) | 1x VGA (Flex IO) | 2x PS/2 | 2x PS/2 + 1x Serial | 2x PS/2 + 1x VGA (Flex IO) | 2x USB 3.2 Gen 1 | 2x USB 3.2 Gen 1 + 1x Serial + 1x Parallel + 2x PS/2 | 4x USB 3.2 Gen 1

### WLAN + Bluetooth

*One of the following*

Intel 9560, 11ac 2x2 + BT5.0 | Intel Wi-Fi 6 AX201, 11ax 2x2 + BT5.1 | Realtek RTL8822CE, 11ac 2x2 + BT5.0 | Realtek Wi-Fi 6 RTL8852BE, 11ax 2x2 + BT5.1

### Ethernet

*One of the following*

Integrated 100/1000M | Integrated 100/1000M + RTL8125BGS 2.5G

## Security & Privacy

Chassis Intrusion Switch

E-Lock

Discrete TPM 2.0, TCG certified, (Optional) E-lock, (Optional) Smart Cable Clip, Kensington® Security Slot, Padlock Loop

## Manageability

Intel vPro Enterprise

Intel vPro Essentials

Non-vPro