

# ThinkCentre M70q Gen 5

Equipped with up to 14th Gen Intel® Core™ i7 processors and 64GB DDR5 memory, this desktop offers lightning-fast speeds for demanding industry tasks. Up to 4TB SSD storage ensures ample room for large files and datasets. Ideal for data analysis, software development, or system implementation, its advanced hardware enables professionals to work efficiently on the go. The robust performance and vast storage allow users to concentrate on innovation without delays from their tools.



## Rugged compact performance primed for business

The compact M7 Series Tiny desktops boast a small footprint yet deliver superior performance. Equipped with cutting-edge processors, ample RAM, and SSD storage, they push the boundaries of desktop computing, enabling greater productivity.

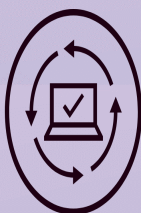
Intel® UHD graphics and its support for up to four independent displays enhances multitasking capabilities for professionals engaged in data analysis, drafting, content development, and project management, thereby boosting productivity through seamless, versatile workflows.

Stay connected anywhere with Wi-Fi 6E, ensuring fast, reliable wireless connectivity. Versatile ports including DisplayPort, USB-C, USB-A, and HDMI enhance productivity for stationary professionals using this desktop.

Its compact 1L form factor maximizes space efficiency, fitting seamlessly into any workspace while delivering robust performance, making it an ideal choice for those seeking functionality without sacrificing valuable desk space.

## 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

### Lenovo Essential FHD Webcam

- This camera is powered by a Full HD 1080P 2.1 megapixel CMOS camera
- Plug and play setup, no drivers needed
- Full stereo dual-mics that are perfect for conferencing or long-distance video calls



PN: 4XC1B34802

### Lenovo Go Wireless Numeric Keypad

- 21-key numeric keypad with industry-leading scissor switch keys
- Minimalist design with ultra slim profile at 13 mm with dedicated productivity keys (Calculator, Tab, Equal, Esc keys)
- Rechargeable , up to 3 months use in single charge (may vary based on usage)



PN: 4Y41C33791, GY41C33979

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## Performance

**Processor**  
13th/14th Gen Intel Core i3/i5/i7 Processor, or Intel 300T Processor

**Operating System\***  
Windows 11 Pro  
Windows 11 Home  
Windows 11 Home Single Language  
Windows 11 IoT Enterprise LTSC 2024  
Windows 11 DG Windows 10 Pro 64  
Ubuntu Linux

**Graphics**  
Intel UHD graphics 710 (integrated)  
Intel UHD graphics 730 (integrated)  
Intel UHD graphics 770 (integrated)

**Chipset**  
Intel Q670 Chipset

**Memory<sup>1</sup>**  
Up to 64GB DDR5-5200, two SO-DIMM slots

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

**Storage<sup>2</sup>**  
Dual SSD mode: up to two drives, 2x M.2 SSD  
• M.2 2280 SSD up to 2TB  
• RAID 0/1 support for SSDs

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

**Audio**  
High Definition (HD) Audio with single speaker

**Power Supply\***  
135W 89%, 90W 89%, 65W 89% PSU

## Design

**Form factor**  
Tiny (1L)

**Dimensions<sup>3</sup>**  
179 x 182.9 x 36.5 mm (7.05 x 7.20 x 1.4 inches)

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

**Weight<sup>4</sup>**  
Tiny only: Around 1.25 kg (2.76 lbs)

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

**Color**  
Black

**Expansion Slots**  
Three M.2 slots (one for WLAN, two for SSD)

## Connectivity

**WLAN + Bluetooth\*<sup>5</sup>**  
802.11ax (Wi-Fi 6 / Wi-Fi 6E), up to Bluetooth 5.3  
up to Intel Wi-Fi 6E AX211 11ax Bluetooth 5.3

<sup>5</sup>Wi-Fi 6E is only enabled on Windows 11 and operates as Wi-Fi 6 with Windows 10.

**Front ports**  
1x USB-C (USB 5Gbps / USB 3.2 Gen 1), with 5V@0.9A charging  
1x USB-A (USB 10Gbps / USB 3.2 Gen 2), with Always On and 5V@2.1A charging.  
1x USB-A (USB 10Gbps / USB 3.2 Gen 2)  
1x headphone / microphone combo jack (3.5mm)

**Rear ports**  
1x USB-A (Hi-Speed USB / USB 2.0)  
2x USB-A (USB 10Gbps / USB 3.2 Gen 2)  
1x USB-A (USB 5Gbps / USB 3.2 Gen 1)  
1x HDMI 2.1 TMDS  
1x DisplayPort 1.4a (HBR2, DSC)  
1x Ethernet (RJ-45)  
Punch out port 1 (one of VGA / DisplayPort / HDMI / serial / USB-C (Hi-Speed USB) with DisplayPort function)\*  
Punch out port 2 (one of VGA / DisplayPort / HDMI / serial / RJ-45)\*

## Security & Privacy

**Security**  
Discrete TPM 2.0  
Kensington Security Slot  
Chassis Intrusion Switch

## Manageability

**System Management\*<sup>6</sup>**  
Intel vPro Enterprise

<sup>6</sup>Intel vPro offers a superset of DASH's defined capabilities.

## Lenovo services

**Base Warranty**  
Up to 3-year limited onsite service

## Certifications

**Green Certifications<sup>7 8</sup>**  
EPEAT Gold Registered\*  
EPEAT Silver Registered\*  
ENERGY STAR 8.0  
ErP Lot 3 and Lot 7  
TCO Certified 9.0  
RoHS compliant

<sup>7</sup>The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.

<sup>8</sup>EPEAT is registered where applicable, please see [epeat.net](https://www.epeat.net) for registration status by country.

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

Items with \* are optional and only available on selected models. Information presented here may represent the maximum possible configurations for this product, but it does not necessarily reflect what is available in your region. Please ask your rep or check the specifications for specific Part Numbers in your region. © 2024 Lenovo. Products are available while supplies last. Lenovo is not responsible for photographic or typographic errors. Lenovo, the Lenovo logo, ThinkPad, ThinkCentre, ThinkBook, ThinkStation and ThinkVision are trademarks or registered trademarks of Lenovo. 3rd party product and service names may be trademarks of others. Depending on factors such as the processing capability of peripheral devices, file attributes, system configuration and operating environments, the actual data transfer rate of USB connectors will vary and is typically slower than published standards.