

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

- On-site support if needed
- 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

Memory¹

Up to 64GB DDR5-5200, two SO-DIMM slots

¹The max memory is based on the test results with current Lenovo memory offerings.

Storage²

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

²The 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)

Dimensions³

179 x 182.9 x 36.5 mm (7.05 x 7.20 x 1.4 inches)

³The system dimensions may vary depending on configurations.

Weight⁴

Tiny only: Around 1.25 kg (2.76 lbs)

⁴The 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*⁵

802.11ax (Wi-Fi 6 / Wi-Fi 6E), up to Bluetooth 5.3
 up to Intel Wi-Fi 6E AX211, 802.11ax, Bluetooth 5.3

⁵Wi-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 ports⁶

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)*

⁶Optional rear USB-C (USB 5Gbps / USB 3.2 gen 1) for special bid only.

Security & Privacy

Security

Discrete TPM 2.0
 Kensington Security Slot
 Chassis Intrusion Switch

Manageability

System Management*⁷

Intel vPro Enterprise

⁷Intel vPro offers a superset of DASH's defined capabilities.

Lenovo services

Base Warranty

Up to 3-year limited onsite service

Certifications

Green Certifications^{8 9}

EPEAT Gold Registered*
 EPEAT Silver Registered*
 ENERGY STAR 8.0
 ErP Lot 3 and Lot 7
 TCO Certified 9.0
 RoHS compliant

⁸The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.

⁹EPEAT is registered where applicable, please see epeat.net for registration status by country.

Other Certifications

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