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.

Empowering the modern workforce with a streamlined desktop experience

The compact M7 Series Tiny desktops boast a small footprint yet deliver superior performance. Equipped with powerful processors, ample memory, 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..

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

ThinkCentre M70q Gen 5

Lenovo

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 [1]
Up to 64GB DDR5-5200, two SO-DIMM slots

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

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

[2]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 [3]
179 x 182.9 x 36.5 mm (7.05 x 7.20 x 1.4 inches)

[3]The system dimensions may vary depending on configurations.

Weight [4]
Tiny only: Around 1.25 kg (2.76 lbs)

[4]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* [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

[5]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 [6]
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)*

[6]Optional 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

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

Environmental

Material
85% PCC recycled plastic used in product chassis
95% PCC recycled plastic used in USB keyboard/mouse
90% PIC recycled plastic EPE cushion or 90% PCC recycled plastic thermal shell with 30% OBP material
30% OBP used in bag
FSC certified paper in packaging

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

[8]The items listed under the "Green Certifications" sectio may not only refer to certification but also registration o self-declaration.

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

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