

ThinkCentre M70q

Whether working from a home office or a traditional workspace, business professionals will appreciate the power and flexibility this micro-desktop offers. No bigger than a book, it can fit almost anywhere – yet delivers robust performance with up to Intel Core i9 processors. Easy to deploy, manage and upgrade with tool-less access to the SSD and memory module. It also comes with optional WiFi 6 technology, which can enable faster internet speeds with compatible routers.



For added flexibility, users can connect two 4K displays using the onboard DisplayPort and HDMI ports, or up to three displays if a 3rd video connector is configured. There's also intelligent cooling that allows a choice between two modes – best performance mode for extreme cooling and best experience for low-noise cooling.

Extensive security features include TPM chip encryption, BIOS-based Smart USB protection that disables data transfers via USB ports, and a Kensington lock slot to secure the device against physical theft.

This device is highly energy-efficient, with Energy Star 8.0 and EPEAT Gold certifications, ensuring businesses save money and reduce environmental impact.

Mainstream computing for a variety of business uses

The ThinkCentre M7 Series Tiny offers full desktop computing performance in an ultra-small design, with the latest enterprise security features.

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..



Premier Support

Talk directly with advanced technical support agents
Support for software & hardware
Next business day onsite repairs

Accessories

ThinkCentre Tiny Under Desk Mount Bracket



Mount a ThinkCentre Tiny PC under a desk with just 4 screws; also requires ThinkCentre Tiny VESA Mount II
Easy access to various ports and control buttons of the ThinkCentre Tiny PC
Also provides space for a ThinkCentre Tiny Storage Unit or other external storage/DVD drive

PN: 0B47097

ThinkCentre Tiny VESA Mount II



Supports mounting of a ThinkCentre Tiny to the back of VESA-compatible displays
Can be used separately or combined with other options for secure mounting
Simple 4-screw design keeps the device securely attached to the mount

PN: 4XF0N03161

ThinkCentre M70q

Performance

Processor
Intel Celeron, Pentium, 10th Gen Core i3 / i5 / i7 / i9

Operating System
Windows 11 Pro
Windows 11 Home
Windows 11 Home Single Language
Windows 11 DG Windows 10 Pro 64
Windows 10 Pro 64
Windows 10 Home 64
Windows 10 Home 64 Single Language
Windows 10 IoT Enterprise
Ubuntu Linux

Graphics
Intel UHD graphics 610 (integrated)
Intel UHD graphics 630 (integrated)

Chipset
Intel H470 chipset

Memory [1]
Up to 64GB DDR4-2933, two SO-DIMM slots

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

Storage [2]
Up to two drives, 1x 2.5" HDD + 1x M.2 SSD
2.5" HDD up to 1TB
M.2 SSD up to 2TB
Intel Optane Memory, M.2*

[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]
Tiny only:
179 x 183 x 34.5 / 37 mm with rubber feet
(7.05 x 7.2 x 1.36 / 1.5 inches with rubber feet)
With VESA mount & ODD box:
187 x 183.8 x 66.5 mm (7.36 x 7.24 x 2.62 inches)

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

Weight [4]
Tiny only: Around 1.25 kg (2.76 lbs)
With VESA mount & ODD box: Around 1.74 kg (3.84 lbs)

[4]The system weight is approximate and may vary depending on configurations

Color
Black

Bays
1x 2.5" disk bay

Expansion Slots
Two M.2 slots (one for WLAN, one for SSD)

Connectivity

Ethernet
Gigabit onboard Ethernet

WLAN + Bluetooth
802.11ac (Wi-Fi 5) or 802.11ax (Wi-Fi 6), Bluetooth 5.0 or 5.1
Up to Intel Wi-Fi 6 AX201, Bluetooth 5.1

Front ports
1x USB 3.2 Gen 2 (Always On and fast charge)
1x USB-C 3.2 Gen 1
1x headphone / microphone combo jack (3.5mm)

Rear ports
3x USB 3.2 Gen 1
1x USB 3.2 Gen 2
1x HDMI
1x DisplayPort
1x Ethernet (RJ-45)
2x USB 3.2 Gen 1* (occupies port 1 and 2)
2x DisplayPort*
1x VGA (port 1)*
1x DisplayPort (port 1)*
1x HDMI (port 1)*
1x serial (port 1)*
1xUSB-C 3.2 Gen 1 with DisplayPort function (port 1)*
1x serial (port 2)*

Security & Privacy

Discrete TPM 2.0
Kensington Security Slot
Chassis intrusion switch
Fingerprint Reader*

Lenovo services

Up to 3-year limited onsite service

Certifications

Green Certifications [5] [6]
EPEAT Gold Registered*
EPEAT Silver Registered*
ENERGY STAR 8.0
ErP Lot 3
TCO Certified 8.0
RoHS compliant

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

[6]EPEAT is registered where applicable, please see https://www.epeat.net for registration status by country.

Other Certifications
TÜV Rheinland Low Noise*
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. © 2023 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.