

ThinkCentre M70q

Gen 4

This fast and intuitive 1-liter form factor equipped with the processing power of up to 13th Gen Intel Core i7 processor delivers high performance to business professionals. Combined with integrated Intel UHD 730 or 770 Graphics, the device enables faster responsiveness for memory-intensive data applications. Additionally, the modern workforce can work efficiently and store heavy files with up to 64GB DDR4 memory and up to 2TB SSD storage.



For enhanced accessibility, the device allows business specialists to access up to four independent displays via HDMI, DisplayPort, and VGA ports; plus plugging in USB drives, extra cables, or checking a connection is less tedious.

Discrete TPM 2.0 chipset, chassis intrusion switch, Kensington security slot, and BIOS security prevent unauthorized access into the interior of the system.

This compact tiny desktop perfectly fits on or under a desk, mounted behind a monitor or on desk wall.

Rugged compact performance primed for business

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

Lenovo 100 Mono USB Headset

- The headset features hassle-free plug-and-play, a dynamic rotatable microphone that can be positioned on both the left and right side of your head.
- Premium protein leather earcup cushioned with memory-foam for comfort that lasts all day.
- Powerful 30 mm audio drivers with neodymium magnets envelop the user in rich detail when paired with the vocal-optimized boom-mic, for a crystal-clear calling experience.



PN: 4XD1B61617

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 Gen 4

Performance

Processor

13th Gen Intel Core i3/i5/i7

Operating System

Windows 11 Pro
Windows 11 Home
Windows 11 DG Windows 10 Pro 64
Windows 10 IoT Enterprise LTSC 2021
Ubuntu Linux

Graphics

Intel UHD graphics 730 (integrated)
Intel UHD graphics 770 (integrated)

Chipset

Intel Q670 Chipset

Memory¹

Up to 64GB DDR4-3200, two SO-DIMM slots

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

Storage²

Up to two drives, 1x 2.5" HDD + 1x M.2 SSD
• 2.5" HDD up to 1TB
• M.2 SSD up to 2TB

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

Optical^{*}

DVD-ROM or DVD±RW*

Audio

High Definition (HD) Audio
Single speaker, 2W x1

Power Supply^{*}

135W 89%, 90W 89%, 65W 89% PSU

Design

Form factor

Tiny (1L)

Dimensions³

Tiny only:
179 x 182.9 x 36.5 mm with rubber feet (7.05 x 7.2 x 1.44 inches with rubber feet)
Tiny & ODD:
204.2 x 186.6 x 64 mm with rubber feet (8.04 x 7.35 x 2.52 inches with rubber feet)

³The system dimensions may vary depending on configurations.

Weight⁴

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

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

Bays

1x 2.5" disk bay

Expansion Slots

One M.2 slot (for WLAN)
One M.2 slot (for SSD)

Connectivity

WLAN + Bluetooth^{*}

802.11ax (Wi-Fi 6 / Wi-Fi 6E), Bluetooth 5.2 or 5.3
Up to Intel Wi-Fi 6E AX211, Bluetooth 5.3

Front ports

1x USB 3.2 Gen 2
1x USB 3.2 Gen 2 (Always On and 5V@2.1A charging)
1x USB-C 3.2 Gen 1 (support data transfer and 5V@0.9A charging)
1x headphone / microphone combo jack (3.5mm)

Rear ports

1x HDMI 2.1 TMDS
1x DisplayPort 1.4a
1x USB 2.0
1x USB 3.2 Gen 1
2x USB 3.2 Gen 2
1x Ethernet (RJ-45)
Punch out port 1 (one of VGA / DisplayPort / HDMI / serial / USB-C 2.0 with DisplayPort function)*
Punch out port 2 (one of VGA / DisplayPort / HDMI / serial / RJ-45)*

Other Certifications

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

Security & Privacy

Security

Discrete TPM 2.0
Kensington Security Slot
Chassis Intrusion Switch

Manageability

System Management⁵

Intel vPro Enterprise*

⁵Intel vPro offers a superset of DASH's defined capabilities.

Lenovo services

Base Warranty

Up to 3-year limited onsite service

Certifications

Green Certifications⁶

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

⁶The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.