

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.

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.

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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 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

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

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

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)

Dimensions
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)

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

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)*

Security & Privacy

Security
Discrete TPM 2.0
Kensington Security Slot
Chassis Intrusion Switch

Manageability

System Management*
Intel vPro Enterprise*

Lenovo services

Base Warranty
Up to 3-year limited onsite service

Certifications

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

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

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