# Lenovo



# 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.

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

# 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



## Premier Support

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

# **ThinkCentre M70q Gen 4**

#### Performance

**Processor** 13th Gen Intel Core i3/i5/i7 Processor

#### 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<sup>1</sup> Up to 64GB DDR4-3200, two SO-DIMM slots

 $^{\mathrm{l}}\mathrm{The}\ \mathrm{max}\ \mathrm{memory}\ \mathrm{is}\ \mathrm{based}\ \mathrm{on}\ \mathrm{the}\ \mathrm{test}\ \mathrm{results}\ \mathrm{with}\ \mathrm{current}\ \mathrm{Lenovo}\ \mathrm{memory}\ \mathrm{offerings}.$ 

#### Storage <sup>2</sup>

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

<sup>2</sup>The 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)

#### Dimensions <sup>3</sup>

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)

<sup>3</sup>The system dimensions may vary depending on configurations.

#### Weight<sup>4</sup>

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

 $^{\rm 4}{\rm The}$  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), Bluetooth 5.1 Up to Intel Wi-Fi 6E AX211, Bluetooth 5.1

#### Front ports

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

#### Rear ports

1x HDMI 2.1TMDS 1x DisplayPort 1.4 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**

Discrete TPM 2.0 Kensington Security Slot Chassis Intrusion Switch

### Manageability

Intel vPro Enterprise\*

<sup>5</sup>Intel vPro offers a superset of DASH's defined capabilities.

#### Lenovo services

Up to 3-year limited onsite service

### Certifications

#### Green Certifications<sup>6</sup>

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

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

#### 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.