# ThinkCentre M70q Gen 4 12E3001EMZ

# PERFORMANCE

Processor<sup>[1]</sup> Intel® Core™ i5-13400T, 10C (6P + 4E) / 16T, P-core 1.3 / 4.4GHz, E-core 1.0 / 3.0GHz, 20MB

Graphics Integrated Intel UHD Graphics 730

Chipset Intel Q670 Chipset

Memory 1x 8GB SO-DIMM DDR4-3200

Memory Slots Two DDR4 SO-DIMM slots, dual-channel capable

Max Memory<sup>[2]</sup> Up to 64GB DDR4-3200

Storage 256GB SSD M.2 2280 PCIe<sup>®</sup> 4.0x4 NVMe<sup>®</sup> Opal 2.0

Storage Support<sup>[3]</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

Card Reader No card reader

Optical

### None

Audio Chip

High Definition (HD) Audio, Realtek® ALC256VB codec

Speakers 2Wx1

Power Supply<sup>[4]</sup>

90W 89% Adapter

# DESIGN

Keyboard USB Traditional Keyboard, Black, Swiss

Mouse USB Calliope Mouse, Black

Optional Bay 2.5" HDD Bracket

**Expansion Slots** 

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

### Case Color

Black

Stand None

#### Adapter Cage None

Toolless Chassis Screw Toolless Chassis Screw

**Dust Filter** None

Mounting 1x VESA Mount

No IO box

#### Form Factor Tiny (1L)

Dimensions (WxDxH)<sup>[5]</sup> 179 x 182.9 x 36.5 mm with rubber feet (7.05 x 7.2 x 1.44 inches with rubber feet)

Weight<sup>[6]</sup> Around 1.25 kg (2.76 lbs)

## CONNECTIVITY

Ethernet Integrated 100/1000M

WLAN + Bluetooth®<sup>[7]</sup> Intel Wi-Fi<sup>®</sup> 6E AX211, 11ax 2x2 + BT5.1, vPro<sup>®</sup>

#### Front Ports

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

## Optional Front Ports (configured)

None

## Rear Ports

- 1x USB 2.0
- 1x USB 3.2 Gen 1
- 2x USB 3.2 Gen 2
- 1x HDMI® 2.1 TMDS
- 1x DisplayPort<sup>™</sup> 1.4a (HBR2, DSC)
- 1x Ethernet (RJ-45)

#### **Optional Rear Ports (configured)**

None

Monitor Cable None

## **SECURITY & PRIVACY**

Security Chip Discrete TPM 2.0, TCG certified Lenovo

PSREF Product Specifications Reference

#### Fingerprint Reader No fingerprint reader

Physical Locks Kensington<sup>®</sup> Security Slot<sup>™</sup>, 3 x 7 mm

Kensington Cable Lock

None

Chassis Intrusion Switch Chassis Intrusion Switch

### MANAGEABILITY

System Management Non-vPro®

### SERVICE

Base Warranty 1-year, Onsite

#### Included Upgrade

3Y Onsite upgrade from 1Y Onsite, 1Y Premier Support TC DT/AIO Mainstream/Halo WHB (CPN)

## **CERTIFICATIONS**

#### Green Certifications<sup>[8]</sup>

- EPEAT<sup>™</sup> Silver Registered
- ENERGY STAR<sup>®</sup> 8.0
- ErP Lot 3 and Lot 7
- RoHS compliant
- TCO Certified

#### **Other Certifications**

TÜV Rheinland® Low Noise

#### **Mil-Spec Test**

MIL-STD-810H military test passed (Low Pressure [Altitude], High Temperature, Low Temperature, Humidity, Sand and Dust, Vibration, Shock, Solar Radiation, Contamination by Fluids, Salt Fog, Temperature Shock)

# SOFTWARE

Operating System Windows<sup>®</sup> 11 Pro. WE (EN/FR/DE/NL/IT)

#### **Bundled Software**

None

## MODEL

TopSeller	: Yes	Announce Date	: 2023-06-20
EAN / UPC / JAN	: 0197528796338	End of Support	: 2029-10-14

 $\cdot$  Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

https://psref.lenovo.com/Detail/2186?M=12E3001EMZ

# Premier Support - A direct 24x7x365 line to our most elite technicians.



Advanced technical support, 24x7x365, in more than 100 markets



Comprehensive hardware & OEM software support



Single point of contact for simplified end-to-end case management



Technical Account Managers for proactive relationship and escalation management

Priority on service delivery and repair parts



Lenovo Service Connect Portal for customized reporting and product support

# Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

# Base Warranty - Included with the systems you purchase, default 1- or 3-year coverage window.

# Warranty Extensions & Upgrades - Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Onsite Support

- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

# **Recommended Accessories**



# ThinkCentre Tiny VESA Mount II

The ThinkCentre Tiny VESA Mount II is a unique design specific to house the Tiny PC while featuring the universal VESA mount configuration. The VESA standard enables this mount to attach to anything that is VESA comp...

# **Recommended Services**

BEST	5Y Premier Support upgrade from 1Y Premier Support (5WS1F52290)	
BETTER	3Y Premier Support upgrade from 1Y Premier Support (5WS1B61713)	
GOOD	2Y Premier Support upgrade from 1Y Premier Support (5WS1B61705)	

For a full list of accessories and services, please visit: https://smartfind.Lenovo.com

