# ThinkCentre M70q Gen 4 12E3001SPG

## PERFORMANCE

Processor<sup>[1]</sup> Intel® Core™ i5-13500T, 14C (6P + 8E) / 20T, P-core 1.6 / 4.6GHz, E-core 1.2 / 3.2GHz, 24MB

Graphics Integrated Intel<sup>®</sup> UHD Graphics 770

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

No card r

# 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, Portuguese

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

**IO Box** No IO box

**Pen** Pen Not Supported

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)

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

## CONNECTIVITY

WLAN + Bluetooth®<sup>[7]</sup>

Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.3, vPro®

WWAN

Non-WWAN

Ethernet Integrated 100/1000M

#### 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<sup>®</sup> 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

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 Intel® vPro® Enterprise

## 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**

- EPEAT<sup>™</sup> Silver Registered
- ENERGY STAR® 8.0
- ErP Lot 3/7
- 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, Temperature Shock, Humidity, Sand and Dust, Vibration, Shock, Solar Radiation, Contamination by Fluids, Salt Fog)

### SOFTWARE

#### **Operating System**

Windows® 11 Pro, Portuguese / English

**Bundled Software** 

#### ACCESSORIES

**Bundled Accessories** 

None

## MODEL

None

TopSeller	: Yes	Announce Date	: 2023-06-20
EAN / UPC / JAN	: 0197528794471	End of Support	: 2029-10-14

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

To see more note information, please access the web page.



# 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

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# **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**

BETTER	5Y Lenovo Support (Premier Support + KYD + International Upg) (5PS1D67028)
GOOD	4Y Lenovo Support (Premier Support + KYD + International Upg) (5PS1D67027)

Please click here to view the full list of accessories.

