# ThinkCentre M70q Gen 5 12TD004SGR



## **PERFORMANCE**

## Processor

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 DDR5-4800

## **Memory Slots**

Two DDR5 SO-DIMM slots, dual-channel capable

## Max Memory[1]

Up to 64GB (2x 32GB DDR5 SO-DIMM)

#### Storage

512GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal

## Max Storage Support<sup>[2]</sup>

Dual SSD mode: up to two drives, 2x M.2 SSD

• M.2 2280 SSD up to 2TB

## **RAID Preset**

None

## Card Reader

No card reader

#### Optical

None

#### Audio Chip

High Definition (HD) Audio, Realtek® ALC233VB or Conexant CX11771 codec

## **Speakers**

2Wx1

## Power Supply[3]

90W 89% Adapter

## DESIGN

## Keyboard

USB Traditional Keyboard, Black, Arabic

#### Mouse

USB Calliope Mouse, Black

#### **Expansion Slots**

Three M.2 slots (one for WLAN, two for SSD)

#### Case Color

Black

## **Stand** None

Adapter Cage

## None

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## **Toolless Chassis Screw**

**Toolless Chassis Screw** 

## **Dust Filter**

None

## Mounting

**VESA Mount** 

#### IO Box

No IO box

#### Pen

Pen Not Supported

## Form Factor

Tiny (1L)

## Dimensions (WxDxH)[4]

 $179 \times 182.9 \times 36.5$  mm with rubber feet  $(7.05 \times 7.2 \times 1.44)$  inches with rubber feet)

## Weight<sup>[5]</sup>

Around 1.25 kg (2.76 lbs)

## CONNECTIVITY

## WLAN + Bluetooth®

Realtek® Wi-Fi® 6 RTL8852BE, 802.11ax 2x2 + BT5.3

## WWAN

Non-WWAN

## Ethernet

Integrated 100/1000M

## Front Ports

- 1x USB-C\* (USB 5Gbps / USB 3.2 Gen 1), with 5V@0.9A charging
- 1x USB-A (USB 10Gbps / USB 3.2 Gen 2), with Always On and 5V@2.1A charging
- 1x USB-A (USB 10Gbps / USB 3.2 Gen 2)
- 1x headphone / microphone combo jack (3.5mm)

## **Optional Front Ports (configured)**

None

#### Rear Ports

- 1x USB-A (Hi-Speed USB / USB 2.0), with smart power-on
- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 2x USB-A (USB 10Gbps / 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

## **SECURITY & PRIVACY**

## Security Chip

Discrete TPM 2.0, TCG certified, FIPS 140-2 certified

#### Fingerprint Reader

No fingerprint reader

## **Physical Locks**

Kensington® Security Slot™. 3 x 7 mm

## Kensington® Cable Lock

None

## **Chassis Intrusion Switch**

Chassis Intrusion Switch

## **MANAGEABILITY**

## System Management<sup>[6]</sup>

Non-vPro®

## **SERVICE**

#### Base Warranty

1-year, Courier or Carry-in

## Included Upgrade

None

## **CERTIFICATIONS**

## **Green Certifications**

- ErP Lot 3/7
- RoHS compliant
- TCO Certified

## 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

None

#### **Bundled Software**

None

## **ACCESSORIES**

## **Bundled Accessories**

None

## MODEL

 TopSeller
 : Yes
 Announce Date
 : 2024-10-22

 EAN / UPC / JAN
 : 0198155667985
 End of Support
 : 2031-01-18

## Note:

[1] The max memory is based on the test results with current Lenovo memory

[2] The max capacity of each disk type is based on the test.....

· 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.



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Technical Account Managers for proactive relationship and escalation management



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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



## **Lenovo 65W USB-C DC Travel Adapter**

40AK0065WW

Power up and stay productive on the road with this DC Travel adapter. Lenovo 65W USB-C DC Travel Adapter is the universal DC adapter, providing 65W power via USB-C for outdoor use.

# Recommended Services

| BEST   | 3Y Premier Support Upgrade from 1Y Courier/Carry-in (5WS0T36200)     |
|--------|--|
| BETTER | 3Y Onsite upgrade from 1Y<br>Courier/Carry-in (5WS0D80935)           |
| GOOD   | 3Y Courier/Carry-in upgrade from 1Y<br>Courier/Carry-in (5WSOD81011) |

Please click here to view the full list of accessories.

