# ThinkCentre M70q Gen 5 12TD0072UK

# PERFORMANCE

Processor Intel® Core™ i5-14400T, 10C (6P + 4E) / 16T, P-core 1.5 / 4.5GHz, E-core 1.1 / 3.2GHz, 20MB

Graphics Integrated Intel<sup>®</sup> UHD Graphics 730

Chipset Intel® Q670 Chipset

Memory 1x 16GB SO-DIMM DDR5-4800

Memory Slots Two DDR5 SO-DIMM slots, dual-channel capable

Max Memory<sup>[1]</sup> Up to 64GB (2x 32GB DDR5 SO-DIMM)

Storage 512GB SSD M.2 2280 PCIe<sup>®</sup> 4.0x4 NVMe<sup>®</sup> Opal

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

Dual SSD mode: up to two drives, 2x M.2 SSD • M.2 2280 SSD up to 2TB

#### Card Reader

No card reader

# Optical

None

#### Audio Chip

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

# Speakers

2Wx1

# Power Supply<sup>[3]</sup>

90W 89% Adapter

#### DESIGN

#### Keyboard

USB Traditional Keyboard, Black, English (UK)

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

#### 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)<sup>[4]</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>[5]</sup> Around 1.25 kg (2.76 lbs)

## CONNECTIVITY

Ethernet

Integrated 100/1000M

WLAN + Bluetooth®

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

#### WWAN

Non-WWAN

#### Front Ports

- 1x USB-C<sup>®</sup> (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)
- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 2x USB-A (USB 10Gbps / 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

## **SECURITY & PRIVACY**

Security Chip Discrete TPM 2.0, TCG certified

Fingerprint Reader No fingerprint reader

Physical Locks Kensington® Security Slot™, 3 x 7 mm

Kensington® Cable Lock None Chassis Intrusion Switch<sup>[6]</sup> Chassis Intrusion Switch

#### MANAGEABILITY

System Management<sup>[7]</sup> Non-vPro<sup>®</sup>

## **SERVICE**

Base Warranty 1-vear. Onsite

- year, Onsite

#### Included Upgrade

3Y Onsite upgrade from 1Y Onsite, 1Y Premier Support TC DT/AIO Mainstream/Halo WHB (CPN), CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects)

Lenovo

## **CERTIFICATIONS**

#### Green Certifications

- ENERGY STAR® 8.0
- EPEAT<sup>™</sup> Silver Registered
- ENERGY STAR® 8.0
- 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** 

Windows® 11 Pro, English

current Lenovo storage offerings.

To see more note information, please link to

**Bundled Software** 

None

## ACCESSORIES

Bundled Accessories None

#### MODEL

TopSeller	: Yes	Announce Date
EAN / UPC / JAN	: 0198156487094	End of Support

[3] 135w power adapter is essential if optional USB-C port.....

https://psref.lenovo.com/Detail/2430?M=12TD0072UK

· Lenovo reserves the right to change specifications without notice.

upport : 2031-01-18

: 2024-12-06

PSRFF

Reference

Product Specifications

Note:

[1] The max memory is based on the test results with current Lenovo memory offerings.[2] The max capacity of each disk type is based on the test results with

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



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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

Technician Installed Customer

Onsite Support

- 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

GOOD

3Y Premier Support upgrade from 1Y Premier Support (5WS1B61713)

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

