

# ThinkCentre M75q Gen 5

## PSREF Product Specifications Reference

### PERFORMANCE

#### Processor

AMD Ryzen™ 5 8500GE (6C / 12T, 3.4 / 5.0GHz, 6MB L2 / 16MB L3)

#### Graphics

Integrated AMD Radeon™ 740M Graphics

#### Chipset

AMD PRO 600 Chipset

#### Memory<sup>[1]</sup>

2x 8GB SO-DIMM DDR5-5200

#### Memory Slots

Two DDR5 SO-DIMM slots, dual-channel capable

#### Max Memory<sup>[2]</sup>

Up to 32GB (2x 16GB DDR5 SO-DIMM); 64GB (2x 32GB) is special bids only

#### Storage

512GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0

#### Storage Support<sup>[3]</sup>

Up to two drives, 2x M.2 2280 SSD, up to 1TB each

#### RAID Preset

None

#### Card Reader

No card reader

#### Optical

None

#### Audio Chip

High Definition (HD) Audio, Realtek® ALC233 codec

#### Speakers

Internal Speaker

#### Power Supply

65W 89% Adapter

### DESIGN

#### Keyboard

USB Traditional Keyboard, Black, English

#### Mouse

USB Calliope Mouse, Black

#### Optional Bay

None

#### Expansion Slots

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

#### Case Color

Black

#### Stand

None

#### Adapter Cage

None

#### Toolless Chassis Screw

None

#### Dust Filter

None

#### Mounting

None

#### IO Box

None

#### 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)

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

Around 1.25 kg (2.76 lbs)

### CONNECTIVITY

#### WLAN + Bluetooth<sup>[6]</sup>

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

#### WWAN

Non-WWAN

#### Ethernet

Integrated 100/1000M

#### Front Ports

- 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2), 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 (USB 10Gbps / USB 3.2 Gen 2)
- 3x USB-A (Hi-Speed USB / USB 2.0)
- 1x HDMI® 2.1 TMDS
- 1x DisplayPort™ 1.4 (HBR2, DSC)
- 1x Ethernet (RJ-45)

#### Optional Rear Ports (configured)

1x DP

### 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

#### Chassis Intrusion Switch

Chassis Intrusion Switch

### MANAGEABILITY

#### System Management<sup>[7]</sup>

Non-DASH

### SERVICE

#### Base Warranty

1-year, Onsite

#### Included Upgrade

3Y Onsite upgrade from 1Y Onsite

### CERTIFICATIONS

#### Green Certifications

- EPEAT™ Gold Registered
- ErP Lot 3
- RoHS compliant
- TCO Certified 9.0

#### 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

#### Bundled Software

None

### ACCESSORIES

#### Bundled Accessories

None

### MODEL

**TopSeller** : Yes **Announce Date** : 2024-11-30

**EAN / UPC / JAN** : 198156434289 **End of Support** : 2031-01-11

Note:

[1] Installed memory is actually DDR5-5600 but will run at DDR5-5200 due to the memory support capability of processor.

[2] The max memory is based on the test results with current Lenovo memory offerings.

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

[4] The system dimensions may vary depending on configurations.

[5] The system weight is approximate and based on results in.....

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To see more note information, please link to <https://psref.lenovo.com/Detail/2471?M=12RQ0025AU>

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

Technical Account Managers for proactive relationship and escalation management

Comprehensive hardware & OEM software support

Priority on service delivery and repair parts

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

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

BEST	4Y Premier Support Plus upgrade from 3Y Onsite (5WS1L42360)
BETTER	3Y Premier Support Plus upgrade from 3Y Onsite (5WS1L42177)
GOOD	3Y Premier Support Upgrade from 3Y Onsite (5WS0U26647)

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

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