# ThinkCentre M75q Gen 5

# PSREF

Product Specifications
Reference

## **PERFORMANCE**

#### Processor

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

#### Graphics

Integrated AMD Radeon™ 740M

#### Chipset

AMD PRO 600 Chipset

#### Memory[1]

1x 16GB SO-DIMM DDR5-5200

#### **Memory Slots**

Two DDR5 SO-DIMM slots, dual-channel capable

#### Max Memory[2

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[3]

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

#### 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, German

#### 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 Adapter Cage

## Toolless Chassis Screw

Toolless Chassis Screw

#### **Dust Filter**

None

#### Mounting

1x VESA Mount

#### IO Box

None

#### 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)

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

Around 1.25 kg (2.76 lbs)

## CONNECTIVITY

#### Ethernet

Integrated 100/1000M

## WLAN + Bluetooth®[6]

AMD Wi-Fi® 6E RZ616, 802.11ax 2x2 + BT5.3

#### **WWAN**

Non-WWAN

#### 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[7]

Non-DASH

## **SERVICE**

#### **Base Warranty**

3-year, Onsite

## Included Upgrade

1Y Premier Support from 3Y Onsite WHB (CPN)

#### **CERTIFICATIONS**

#### **Green Certifications**

- ENERGY STAR® 8.0
- 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, German

#### **Bundled Software**

None

#### **ACCESSORIES**

#### **Bundled Accessories**

None

#### MODEL

 TopSeller
 : Yes
 Announce Date
 : 2024-06-11

 EAN / UPC / JAN
 : 0198153739103
 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.....
- · Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

https://psref.lenovo.com/Detail/2471?M=12RQ0012GE

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

Technical Account Managers for proactive relationship and escalation management

Comprehensive hardware & OEM software support

Advanced technical support, 24x7x365, in

more than 100 markets

Priority on service delivery and repair parts

Single point of contact for simplified end-toend 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

# 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

**PSREF**Product Specifications
Reference

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.