# ThinkCentre M75q Gen 5 12RR000TLS

PSREF
Product Specifications Reference

## PERFORMANCE

**Processor**
AMD Ryzen™ 7 PRO 8700GE (8C / 16T, 3.6 / 5.1GHz, 8MB L2 / 16MB L3)

**Graphics**
Integrated AMD Radeon™ 780M Graphics

**Chipset**
AMD PRO 600 Chipset

**Memory**[1]
2x 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**
1TB 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

**RAID Preset**
None

**Card Reader**
No card reader

**Optical**
None

**Audio Chip**
High Definition (HD) Audio, Realtek® ALC233 codec

**Speakers**
Internal Speaker

**Power Supply**
90W 89% Adapter

## DESIGN

**Keyboard**
USB Calliope Keyboard, Black, Spanish (LA)

**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**
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 x 182.9 x 36.5 mm with rubber feet (7.05 x 7.2 x 1.44 inches)

**Weight**[5]
Around 1.25 kg (2.76 lbs)

## CONNECTIVITY

**WLAN + Bluetooth®**[6]
AMD Wi-Fi® 6E RZ616, 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)**
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

**Chassis Intrusion Switch**
Chassis Intrusion Switch

## MANAGEABILITY

**System Management**[7]
DASH

## SERVICE

**Base Warranty**
3-year, Onsite

**Included Upgrade**
None

## CERTIFICATIONS

**Green Certifications**
- ENERGY STAR® 8.0
- ErP Lot 3
- RoHS compliant
- TCO Certified 9.0

**Other Certifications**
TÜV Rheinland® Ultra 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, Spanish

**Bundled Software**
None

## ACCESSORIES

**Bundled Accessories**
None

## MODEL

| | | | |
|---|---|---|---|
| **TopSeller** | : No | **Announce Date** | : 2024-09-24 |
| **EAN / UPC / JAN** | : 198155378904 | **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.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to
https://psref.lenovo.com/Detail/2471?M=12RR000TLS

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

- 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**

4XF0N03161

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 Plus upgrade from 3Y Onsite (5WS1L39056) |
| BETTER | 3Y Premier Support Plus upgrade from 3Y Onsite (5WS1L39468) |
| 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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