ThinkCentre M75q Gen 5 12RQ0050GE



The product images are for illustration purposes only. Actual product appearance, ports, keyboard layout, and accessories may vary by model.

- AMD Ryzen™ 5 8500GE (6C / 12T, 3.4 / 5.0GHz, 6MB L2 / 16MB L3)
- 1x 16GB SODIMM DDR5-5200
- 512GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0
- Integrated AMD Radeon™ 740M Graphics
- Case color - Black
- 3-year, Onsite

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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

Germany



Lenovo Professional Wireless Rechargeable Combo Keyboard and Mouse-German

4X31R64328



Lenovo QHD Webcam

4XC1Q25245



ThinkCentre Tiny 150W DC to DC Power Adapter

4X21W23075

>> View More Accessories

Recommended Services

Best

5Y Premier Support for AIPC upgrade from 3Y Onsite (5WS1V00216)

Better

4Y Premier Support for AIPC upgrade from 3Y Onsite (5WS1V00195)

Good

3Y Premier Support for AIPC upgrade from 3Y Onsite (5WS1V00194)

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PERFORMANCE

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

Graphics[1]
Integrated AMD Radeon™ 740M Graphics

Chipset
AMD PRO 600 Chipset

Memory[2]
1x 16GB SODIMM DDR5-5200

Memory Slots
Two DDR5 SODIMM slots, dual-channel capable

Max Memory[3]
Up to 32GB (2x 16GB DDR5 SODIMM); 64GB (2x 32GB) is special bids only

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

Max Storage Support[4]
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[5]
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)[6]

Case Color
Black

Stand
None

Adapter Cage
None

Toolless Chassis Screw
Toolless Chassis Screw

Dust Filter
None

Mounting
None

IO Box
None

Pen
Pen Not Supported

Form Factor
Tiny (1L)

Dimensions (WxDxH)[7]
179 x 182.9 x 36.5 mm with rubber feet (7.05 x 7.2 x 1.44 inches)

Weight[8]
Around 1.25 kg (2.76 lbs)

CONNECTIVITY

WLAN + Bluetooth[9]
AMD Wi-Fi® 6E RZ616, 802.11ax 2x2 + BT5.3

WWAN
WWAN Not Supported

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)

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 (GbE RJ-45)

Optional Rear Ports (configured)
1x Serial

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[10]

MANAGEABILITY

System Management
Non-DASH

SERVICE

Base Warranty
3-year, Onsite

Included Upgrade
None

CERTIFICATIONS

Green Certifications
- EPEAT 2.0 Silver Registered
- ErP Lot 3
- RoHS compliant
- TCO Certified, generation 9

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	**EAN / UPC / JAN**	: 0828132076133
Announce Date	: 2026-05-23	**End of Support**	: 2031-01-11

Note:
[1] The information of integrated graphics are not applicable for the models with processor which has no integrated graphics inside (for the details, please refer to processor section).
[2] Installed memory is actually DDR5-5600 but will run at DDR5-5200 due to the memory support capability of processor.
[3] The max memory is based on the test results with current Lenovo memory offerings.
[4] The max capacity of each disk type is based on the test results with current Lenovo storage offerings.
[5] When work with TIO monitor, an appropriate power adapter is needed. Customer may need to: ? Order a Tiny for TIO MT (12RS) models. ? Or order an additional 135W power adapter for AMD Ryzen 5 PRO 8600GE and Ryzen 7 PRO 8700GE, if original power adapter is 90W or 65W. For detailed information, please refer to ThinkCentre M75q Gen 5 Adapter Matrix
[6] M.2 slot for SSD is M.2 PCIe 4.0 x4 slot, supports up to 64Gbps on NVMe drives

- Please refer to the official Lenovo store website or contact a local Lenovo sales representative or authorized business partner for current inventory and purchase options.
- Lenovo reserves the right to change specifications without notice.
- To view full note details, please visit the web page.