ThinkCentre M75q Gen 5 12RQ004AIX

PSREF
Product Specifications Reference

PERFORMANCE

Processor
AMD Ryzen™ 5 PRO 8600GE (6C / 12T, 3.9 / 5.0GHz, 6MB L2 / 16MB L3)

Graphics
Integrated AMD Radeon™ 760M Graphics

Chipset
AMD PRO 600 Chipset

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

Memory Slots
Two DDR5 SODIMM slots, dual-channel capable

Max Memory[2]
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[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
135W 89% Adapter

DESIGN

Keyboard
USB Calliope Keyboard, Black, Italian

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
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)

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 (GbE 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
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, WE (EN/FR/DE/NL/IT)

Bundled Software
None

ACCESSORIES

Bundled Accessories
None

MODEL

TopSeller	: Yes	**EAN / UPC / JAN**	: 0199274248574
Announce Date	: 2025-12-15	**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.
- 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.
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- Single point of contact for simplified end-to-end case management
- Technical Account Managers for proactive relationship and escalation management
- 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.

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- Replaceable Unit Service
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Recommended Accessories

United Kingdom



Lenovo 350 Bluetooth Silent Mouse (Fan Edition - Argentina) GY51U71763



Lenovo Analog In-Ear Headphones Gen II Bulk Package (20pcs) 4XD1T54899



Lenovo 310 FHD Webcam Black GXC1S15024

Please click here to view the full list of accessories.

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