ThinkCentre M75t Gen 5 12XB003CGE



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

- AMD Ryzen™ 5 8500G (6C / 12T, 3.5 / 5.0GHz, 6MB L2 / 16MB L3)
- 1x 16GB UDIMM DDR5-5200
- 512GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0
- Integrated AMD Radeon™ 740M Graphics
- Windows® 11 Pro, German
- Case color - Black
- 1Y Premier Support TC DT/AIO Mainstream/Halo WHB (CPN)

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

Recommended Accessories

Germany



Lenovo Professional Wireless Rechargeable Combo Keyboard and Mouse-German

4X31R64328



Lenovo QHD Webcam

4XC1Q25245



DisplayPort to Single-Link DVI-D (Digital) Monitor Adapter Cable II

4X91W44833

>> View More Accessories

Recommended Services

Best

4Y Premier Support for AIPC upgrade from 1Y Premier Support (5WS1V00229)

Better

3Y Premier Support for AIPC upgrade from 1Y Premier Support (5WS1V00228)

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.

ThinkCentre M75t Gen 5 12XB003CGE

PERFORMANCE

Processor
AMD Ryzen™ 5 8500G (6C / 12T, 3.5 / 5.0GHz, 6MB L2 / 16MB L3)

Graphics
Integrated AMD Radeon™ 740M Graphics

Chipset
AMD PRO665 Chipset

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

Memory Slots
Two DDR5 UDIMM slots, dual-channel capable

Max Memory[2]
Up to 64GB DDR5-5200

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

Max Storage Support[3]
Up to three drives, 1x 3.5" HDD + 2x M.2 SSD • 3.5" HDD up to 2TB • M.2 SSD up to 2TB each

Card Reader
No Card Reader

Optical
None

Audio Chip
High Definition (HD) Audio, Realtek® ALC623-CG codec

Speakers
2Wx1

Power Supply
180W 85%

DESIGN

Keyboard
USB Traditional Keyboard, Black, German

Mouse
USB Calliope Mouse, Black

Expansion Slots
- One PCIe® 3.0 x16, full-height, length ≤ 222.7mm, height ≤ 111.2mm
- One PCIe® 3.0 x1, full-height, (length ≤ 185mm, height ≤ 100mm) or (length ≤ 118mm, height ≤ 110mm)
- Three M.2 slots (one for WLAN, two for SSD)

Case Color
Black

Stand
None

Dust Filter
None

Pen
Pen Not Supported

Form Factor
Tower (13.6L)

Dimensions (WxDxH)[4]
145 x 296 x 346 mm (5.7 x 11.7 x 13.6 inches)

Weight[5]
Around 5.9 kg (13.0 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 5Gbps / USB 3.2 Gen 1), with 15W charging
- 4x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x headphone / microphone combo jack (3.5mm)
- 1x microphone (3.5mm)

Rear Ports[6]
- 4x USB-A (Hi-Speed USB / USB 2.0)
- 1x HDMI® 2.1 TMDS
- 2x DisplayPort™ 1.4a (HBR2, DSC)
- 1x Ethernet (RJ-45)
- 1x line-out (3.5mm)

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
- Padlock Loop

Smart Cable Clip
None

Chassis E-Lock
None

Chassis Intrusion Switch
Chassis Intrusion Switch

Other Security
Pluton security processor

MANAGEABILITY

System Management
Non-DASH

SERVICE

Base Warranty
3-year, Onsite

Included Upgrade
1Y Premier Support TC DT/AIO Mainstream/Halo WHB (CPN)

CERTIFICATIONS

Green Certifications
- ErP Lot 3
- GREENGUARD®
- 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
Windows® 11 Pro, German

Bundled Software
None

ACCESSORIES

Bundled Accessories
None

MODEL

TopSeller	: Yes	**EAN / UPC / JAN**	: 0199273293582
Announce Date	: 2025-10-19	**End of Support**	: 2031-03-27

Note:
[1] Installed memory is actually DDR5-5600 but may run as 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 lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.
[6] For video ports on discrete graphics, please see graphics section

- 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.