ThinkCentre M75s Gen 5 12TA000TCA

Lenovo PSREF Product Specifications Reference

PERFORMANCE

Processor
AMD Ryzen™ 3 PRO 8300G (4C / 8T, 3.4 / 4.9GHz, 4MB L2 / 8MB 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
256GB 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
None

Optical
DVD±RW

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

Speakers
1Wx1

Power Supply[4]
260W 90%

DESIGN

Keyboard
USB Traditional Keyboard, Black, French

Mouse
USB Calliope Mouse, Black

Expansion Slots[5]
- One PCIe® 3.0 x16, low-profile, length ≤ 155mm, height ≤ 70mm
- One PCIe® 3.0 x1, low-profile, length ≤ 155mm, height ≤ 70mm
- Three M.2 slots (one for WLAN, two for SSD)

Case Color
Black

Stand
None

Dust Filter
None

Pen
Pen Not Supported

Form Factor
SFF (8.2L)

Dimensions (WxDxH)[6]
92.5 x 297.7 x 339.5 mm (3.6 x 11.7 x 13.4 inches)

Weight[7]
Around 4.6 kg (10.1 lbs)

CONNECTIVITY

WLAN + Bluetooth®
Realtek® Wi-Fi® 6 RTL8852BE, 802.11ax 2x2 + BT5.3

WWAN
Non-WWAN

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[8]
- 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
None

Other Security
Pluton security processor

MANAGEABILITY

System Management
DASH

SERVICE

Base Warranty
3-year, Onsite

Included Upgrade
None

CERTIFICATIONS

Green Certifications[9]
- ENERGY STAR® 8.0
- EPEAT™ Gold Registered
- ErP Lot 3
- GREENGUARD®
- 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, French

Bundled Software
None

ACCESSORIES

Bundled Accessories
None

MODEL

TopSeller	: Yes	**Announce Date**	: 2024-07-12
EAN / UPC / JAN	: 198153582938	**End of Support**	: 2030-12-28

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] Hybrid PSU sources configured for supply assurance; assembled product has maximum wattage of 258W.
[5] M.2 slot for SSD is M.2 PCIe 4.0 x4 slot, supports up to.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please access the web page.

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

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.

Recommended Accessories



Lenovo USB-C to Ethernet Adapter

4X90S91831

The Lenovo USB-C to Ethernet Adapter is quick and easy way to connect your USB-C enabled notebook to Ethernet connections. It's ideal for imaging of systems or transferring large files quickly.

Recommended Services

BEST	4Y Premier Support Plus upgrade from 3Y Onsite (5WS1L39202)
BETTER	3Y Premier Support Plus upgrade from 3Y Onsite (5WS1L39468)
GOOD	3Y Premier Support Upgrade from 3Y Onsite (5WS0U26647)

Please click here to view the full list of accessories.

Lenovo PSREF Product Specifications Reference