ThinkCentre M725 SFF Platform Specifications

Processor						
AMD A6 / A8 / A10 / A12 and Ryzen 3 / 5 / 7 series processor						

Processor	Cores / Threads	Frequency (Base/Max)	L2 / L3 Cache	Memory Support (Up to)	Integrated Graphics
PRO A6-9500	2 / 2	3.5 / 3.8	1MB / -	DDR4-2400	Radeon R5
PRO A8-9600	4 / 4	3.1 / 3.4	2MB / -	DDR4-2400	Radeon R7
PRO A10-9700	4 / 4	3.5 / 3.8	2MB / -	DDR4-2400	Radeon R7
PRO A12-9800	4 / 4	3.8 / 4.2	2MB / -	DDR4-2400	Radeon R7
Ryzen 3 2300X	4 / 4	3.5 / 4.0	2MB / 8MB	DDR4-2933	None
Ryzen 5 2500X	4 / 8	3.6 / 4.0	2MB / 8MB	DDR4-2933	None
Ryzen 3 PRO 2200G	4 / 4	3.5 / 3.6	2MB / 4MB	DDR4-2933	Radeon Vega 8
Ryzen 5 PRO 2400G	4 / 8	3.6 / 3.8	2MB / 4MB	DDR4-2933	Radeon RX Vega 11
Ryzen 5 PRO 2600	6 / 12	3.4 / 3.9	3MB / 16MB	DDR4-2933	None
Ryzen 7 PRO 2700	8 / 16	3.2 / 4.1	4MB / 16MB	DDR4-2933	None

Memory
64GB max, UDIMM, DDR4-2666*, four 288-pin DIMM sockets, non-ECC, dual-channel capable
* Systemboard supports up to DDR4-2666, memory frequency may automatically clocks down for the lower capability of memory controller in processor

Storage
Some: Hard Drive / SATA 6.0Gb/s, 2.5" or 3.5", 5400 rpm or 7200 rpm
Some: Solid State Drive (SSD) / SATA 6.0Gb/s, 2.5"
Some: M.2 SSD / PCIe NVMe, PCIe 3.0 x 4*, 32Gb/s
* 128GB SSD M.2 (2242) PCIe NVMe and AMD A6 / A8 / A10 / A12 processor only supports PCIe 3.0 x 2, 16Gb/s

Optical
Some: DVD-ROM SATA 1.5Gb/s Drive, slim (9.0mm)
Some: DVD Burner (DVD±RW), SATA 1.5Gb/s Drive, slim (9.0mm)

Onboard SATA
Three onboard SATA 6.0Gb/s connectors, RAID 0/1 support (RAID preset only available via special bid model)

Media reader
Optional 7-in-1 media reader

Graphics
AMD Radeon™ Graphics in processor (only for some processors), uses main memory, DirectX® 12, one VGA (up to 1920x1200@60Hz), two DisplayPort™ (up to 4096x2160@60Hz, onboard VGA and DP ports are only available on the models with integrated graphics), supports 3 independent displays, works along with AMD discrete graphics to support more displays;
Some: **NVIDIA Geforce® GT 730**, DirectX 12, 2GB GDDR5, PCIe 2.0 x16 (x8 elec.) adapter, 35 watts, two DisplayPort (up to 3840x2160@60Hz)
Some: **AMD Radeon™ 520**, DirectX 12, 2GB GDDR5, PCIe 3.0 x8, 30 watts, two DisplayPort (up to 4096x2160@60Hz)

Monitor cable
Optional DP to VGA dongle, DP to DVI-D dongle, DP to dual DP dongle, or DP to HDMI 1.4 dongle

Chipset
AMD B450 Chipset

Front ports* (Std.)
2x USB 3.1 Gen2, 2x USB 3.1 Gen1, 1x microphone (3.5mm), 1x headphone (3.5mm)

Front ports* (Opt.)
Optional: 1x media reader, 2x USB 3.1 Type-C Gen2 via PCIe card (special bid only)

Rear ports* (Std.)
2x USB 3.1 Gen1, 2x USB 2.0, 1x serial (9-pin), 1x ethernet (RJ-45), 1x VGA**, 2x DisplayPort**, 2x PS/2 ports (keyboard / mouse); 1x line-in (3.5mm), 1x line-out (3.5mm), 1x microphone (3.5mm)

Rear ports* (Opt.)
Optional: 2x USB 2.0, 1x 2nd serial (9-pin), 1x parallel (25-pin), additional RJ-45 and video ports available on optional graphics or ethernet card
* Depending on many factors, actual data transfer speed may be lower than theoretical speed
** only available on the models with integrated graphics

Audio support
High Definition (HD) Audio, Realtek ALC662 / optional internal speaker (1 watt)

WLAN
Some: 11ac wireless, M.2 Card, Realtek RTL8821CE (dual band), Wi-Fi + Bluetooth 4.2 combo adapter, 1x1
Some: 11ac wireless, M.2 Card, Qualcomm Atheros QCA9377A (dual band), Wi-Fi + Bluetooth 4.2* combo adapter, 1x1
Some: 11ac wireless, M.2 Card, Realtek RTL8822BE (dual band), Wi-Fi + Bluetooth 4.2* combo adapter, 2x2
Some: 11ac wireless, M.2 Card, Qualcomm Atheros QCA6174A (dual band), Wi-Fi + Bluetooth 4.2* combo adapter, 2x2

Bluetooth™
Some: Bluetooth 4.2* wireless, integrated in Wi-Fi + BT combo adapter
* Hardware supports BT 4.2, but Win10 RS3 and earlier only supports BT 4.1

Ethernet
Gigabit ethernet, Realtek RTL8111EPV, Wake on LAN®
Ethernet (Opt.) *Some:* Bitland BN8E88, gigabit ethernet, 1x RJ-45, PCIe x1 (special bid only)

Manageability
DASH 10/1.1
Security chip Discrete TPM 2.0, TCG Certified
Security features
● Security slot (in rear for optional Kensington® MicroSaver® cable)
● Padlock loop
● Smart USB protection, allows keyboard/ mouse only, blocks all storage devices
● Optional cable lock to physically lock both keyboard and mouse
● Power-on password
● Administrator password
● Hard disk password
● Boot sequence control
● Boot without keyboard and mouse
● Individual USB port disablement
● Optional chassis intrusion switch

Keyboard
Some: Lenovo Calliope Keyboard (USB connector), black
Some: Lenovo Traditional Keyboard (USB connector), black
Some: Lenovo Calliope Wireless Keyboard (2.4GHz via USB receiver), black
Some: Lenovo Keyboard (PS/2 connector), black (only available via special bid)

Mouse
Some: Lenovo Calliope Mouse (USB connector), black
Some: Lenovo Fingerprint Mouse (USB connector), Windows Hello support, black
Some: Lenovo Calliope Wireless Mouse (2.4GHz via USB receiver), black
Some: Lenovo Mouse (PS/2 connector), black (only available via special bid)

Mechanical
● SFF (8.4L), black color; metal case
● *(WxDxH)* 3.6" X 11.4" X 13.5"; 92.5mm X 290.5mm X 343.5mm
● Approx. 13.2 lb (6.0 kg), weight may vary by configuration
● Toolless cover, disk, optical removal
● Optional dust filter
Bay 1: Slim external ODD bay
Bay 2: 3.5", nternal, HDD/SSD
Bay 3: 2.5", internal, HDD/SSD (bay only comes with 2.5" 2nd disk)
Slot 1: low-profile (length < 150mm, height < 68mm), PCIe 3.0 x16
Slot 2: low-profile (length < 150mm, height < 68mm), PCIe 2.0 x1
Slot 3: low-profile (length < 150mm, height < 68mm), PCIe 2.0 x1
Slot 4: low-profile (length < 150mm, height < 68mm), PCI 3.0
M.2 card slots: two (one for WLAN, one for SSD)

Floor Stand
Optional system floor stand for vertical orientation

Power supply
Some: 180 watts, autosensing, 85% PSU
Some: 210 watts, autosensing, 85% PSU
Some: 260 watts, autosensing, 92% PSU (only available via special bid)

Limited warranty
1-year or **3-year**, **limited onsite service** / service upgrades available

Preload
Preloaded operating system
Some: Windows 10 Pro 64-bit
Some: Windows 10 Home 64-bit
Preloaded applications (only some listed)
● Lenovo Vantage
● Microsoft Office preloaded; purchase a product key to activate
● Cyberlink PowerDVD (only for models with DVD / DVD±RW)
● Cyberlink Power2GO (only for models with DVD±RW)
● LinkedIn

Environment
ENERGY STAR® 7.0*, EPEAT™ Silver rating* (*not for non-OS models); ErP Lot 3; RoHS-compliant

Accessories
For compatible accessories, please go to **http://smartfind.lenovo.com**

Note: The specifications above may not be available in all regions.