ThinkCentre M75s SFF 11AV0017US

Product
ThinkCentre M75s SFF

Region
NA

Country/Region
USA

Machine Type
11AV

TopSeller
TopSeller

Processor
AMD Ryzen 7 PRO 3700 (8C / 16T, 3.6 / 4.4GHz, 4MB L2 / 32MB L3)

Graphics
AMD Radeon 520 2GB GDDR5

Chipset
AMD PRO 560 FCH

Memory
1x 8GB DDR4-2666

Storage
1x 512GB SSD M.2 2280 PCIe x4 NVMe Opal

Optane Memory
None

Optional Bay
None

Front Access HDD
None

Optical
DVD±RW

Media Reader
None

Speaker
1Wx1

Ethernet
Integrated 100/1000M

WLAN + Bluetooth
RTL8822CE 11ac, 2x2 + BT5.0

Optional Rear Ports
None

Chassis Intrusion Switch
None

Chassis E-Lock
None

Kensington Cable Lock
None

Smart Cable Clip
None

Dust Filter
None

Carry Handle
None

Color
Black

Stand
Stand

Keyboard
USB Traditional Keyboard, Black, English

Mouse
USB Calliope Mouse

Power Supply
210W 85%

TUV Low Noise
None

Monitor Cable
None

System Management
DASH

Operating System
Windows 10 Pro 64, English

Bundled Software
None

Base Warranty
3-year, Onsite

Bundled Service
None

EAN / UPC / JAN
194632345667

End of Support
2025-12-29

Announce Date
2019-11-29

Recommended Services

Best
4Y Lenovo Protect (Premier Support + Keep Your Drive + Accidental Damage Protection) (5PS0N73191)

Better
4Y Lenovo Support (Premier Support + Keep Your Drive) (5PS0N73243)

Good
3Y Premier Support Upgrade from 3Y Onsite (5WS0U26647)

Notes:

California Electronic Waste Recycling Fee
In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to:
https://www.calrecycle.ca.gov/Electronics/Consumer

L **WWW.LENOVO.COM**

PSREF **https://psref.lenovo.com**
Visit psref website for the latest version of Product Specifcations Reference.

ThinkCentre M75s-1 SFF Platform Specifications

Processor	AMD Athlon PRO and Ryzen 3 / 5 / 7 PRO series processor

Processor	Cores / Threads	Frequency (Base/Max)	L2 / L3 Cache	Memory Support (Up to)	Integrated Graphics
Athlon PRO 300GE	2 / 4	3.4 / 3.4	1MB / 4MB	DDR4-2666	Radeon Vega 3
Ryzen 3 PRO 3200G	4 / 4	3.6 / 4.0	2MB / 4MB	DDR4-2933	Radeon Vega 8
Ryzen 5 PRO 3400G	4 / 8	3.7 / 4.2	2MB / 4MB	DDR4-2933	Radeon Vega 11
Ryzen 5 PRO 3600	6 / 12	3.6 / 4.2	3MB / 32MB	DDR4-3200	None
Ryzen 7 PRO 3700	8 / 16	3.6 / 4.4	4MB / 32MB	DDR4-3200	None
Ryzen 9 PRO 3900	12 / 24	3.1 / 4.3	6MB / 64MB	DDR4-3200	None

Memory
64GB max, UDIMM, DDR4-2666*, four 288-pin DIMM sockets, non-ECC, dual-channel capable
* System board supports up to DDR4-2666 memory, and memory may clocks down to DDR4-1866, DDR4-2133 or DDR-2400 for lower capacity of memory controller in processor

Storage
Some: Hard Drive / SATA 6.0Gb/s, 2.5" or 3.5", 5400 rpm or 7200 rpm
Some: M.2 SSD (2242 / 2280) / PCIe NVMe, PCIe 3.0 x2 or PCIe 3.0 x4

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, two DisplayPort™ (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;
Max resolution: 4096x2160 (DP)@60Hz;
Some: **AMD Radeon™ 520**, DirectX 12, 2GB GDDR5, PCIe 3.0 x8 adapter, two DisplayPort, 30 watts (Max);
Max resolution: 4096x2160 (DP)@60Hz

Monitor cable
Optional DP to VGA, DP to DVI-D (single link), DP to dual DP, or DP to HDMI 1.4

Chipset
AMD PRO 560 FCH

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

Rear ports* (Std.)
2x USB 3.1 Gen1 (one support Smart Power-On), 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 parallel (25-pin), additional video ports available on optional graphics 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 RTL8822CE (dual band), Wi-Fi + Bluetooth 5.0 combo adapter, 2x2
Some: 11ac wireless, M.2 Card, Qualcomm Atheros QCA6174A (dual band), Wi-Fi + Bluetooth 4.2 combo adapter, 2x2
Some: 11ac wireless, M.2 Card, Intel Wireless-AC 9260 (dual band), Wi-Fi + Bluetooth 5.0 combo adapter, 2x2

Bluetooth™
Some: Bluetooth 4.2 / 5.0 wireless, integrated in Wi-Fi + BT combo adapter

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Ethernet
Gigabit ethernet, Realtek RTL8111EPV, Wake on LAN®

Ethernet (Opt.)
None

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 smart cable clip 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

Mouse
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)
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, and extension card removal
- Optional dust filter
Bay 1: Slim external ODD bay
Bay 2: 3.5", internal, 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
Some: Windows 10 IoT Enterprise
Some: Linux Ubuntu

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

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

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

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