ThinkCentre M720 SFF 10ST008LUS

Product
ThinkCentre M720s SFF

Region
NA

Country/Region
USA

Machine Type
10ST

TopSeller
TopSeller

Processor
Intel Core i5-9400 (6C / 6T, 2.9 / 4.1GHz, 9MB)

Chipset
Intel B360 Chipset

Graphics
Integrated Intel UHD Graphics 630

Memory
1x 16GB DDR4-2666

Storage
1x 256GB SSD M.2 2280 PCIe x4 NVMe Opal

Optane Memory
None

Optional Bay
Optional 2.5" bay

Front Access HDD
None

Optical
DVD±RW

Media Reader
None

Speaker
2Wx1

Ethernet
Integrated 100/1000M

WLAN + Bluetooth
None

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, English

Mouse
USB Calliope Mouse

Power Supply
210W 85%

TUV Low Noise
None

Monitor Cable
None

System Management
None

Operating System
Windows 10 Pro 64, English

Bundled Software
None

Base Warranty
3-year, Onsite

Bundled Service
None

End of Support
2025-12-26

Announce Date
2019-11-26

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

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PSREF
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ThinkCentre M720 SFF Platform Specifications

Processor	Intel® Celeron®, Intel Pentium®, or 8th / 9th Gen Intel Core™ i3 / i5 / i7 / i9 Processor					

Processor	Cores / Threads	Frequency Base/Max(GHz)	Cache	Memory Support (Up to)	Integrated Graphics
Celeron G4900	2 / 2	3.1G	2 MB	DDR4-2400	UHD 610
Celeron G4920	2 / 2	3.2G	2 MB	DDR4-2400	UHD 610
Pentium Gold G5400	2 / 4	3.7G	4 MB	DDR4-2400	UHD 610
Pentium Gold G5500	2 / 4	3.8G	4 MB	DDR4-2400	UHD 630
Pentium Gold G5600	2 / 4	3.9G	4 MB	DDR4-2400	UHD 630
Core i3-8100	4 / 4	3.6G	6 MB	DDR4-2400	UHD 630
Core i3-8300	4 / 4	3.7G	8 MB	DDR4-2400	UHD 630
Core i5-8400	6 / 6	2.8G / 4.0G	9 MB	DDR4-2666	UHD 630
Core i5-8500	6 / 6	3.0G / 4.1G	9 MB	DDR4-2666	UHD 630
Core i5-8600	6 / 6	3.1G / 4.3G	9 MB	DDR4-2666	UHD 630
Core i7-8700	6 / 12	3.2G / 4.6G	12 MB	DDR4-2666	UHD 630
Core i3-9100	4 / 4	3.6G / 4.2G	6 MB	DDR4-2400	UHD 630
Core i3-9300	4 / 4	3.7G / 4.3G	8 MB	DDR4-2400	UHD 630
Core i3-9320	4 / 4	3.7G / 4.4G	8 MB	DDR4-2400	UHD 630
Core i5-9400	6 / 6	2.9G / 4.1G	9 MB	DDR4-2666	UHD 630
Core i5-9500	6 / 6	3.0G / 4.4G	9 MB	DDR4-2666	UHD 630
Core i5-9600	6 / 6	3.1G / 4.6G	9 MB	DDR4-2666	UHD 630
Core i7-9700	8 / 8	3.0G / 4.7G	12 MB	DDR4-2666	UHD 630
Core i9-9900	8 / 16	3.1G / 5.0G	16 MB	DDR4-2666	UHD 630

Memory	64GB max, UDIMM, DDR4-2666, four 288-pin DIMM sockets, non-ECC, dual-channel capable* * System automatically clocks down for the processors with lower memory controller
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 Solid State Drive (SSD) / PCIe NVMe, PCIe 3.0 x 4*, 32Gb/s * M.2 SSD (2242) PCIe NVMe only supports PCIe 3.0 x 2, 16Gb/s *Some:* Intel Optane™ Memory (not support Celeron / Pentium Processor), M.2
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
Media reader	Optional 7-in-1 media reader
Graphics	**Intel UHD Graphics 610/630** in processor, uses main memory, DirectX® 12, one VGA, two DisplayPort™, supports 3 independent displays, works along with discrete graphics to support more displays; *Max resolution:* 4096x2304 (DP)@60Hz; 2048x1536 (VGA)@50Hz *Some:* **NVIDIA Geforce® GT 730**, DirectX 12, 2GB, PCIe 2.0 x16 adapter, two DisplayPort, 35 watts; *Max resolution:* 3840x2160 (DisplayPort)@60Hz;
Monitor cable	Optional DP to VGA dongle, DP to DVI-D dongle, DP to dual DP dongle (for Collage Display with intel integrated graphics), or DP to HDMI 1.4 dongle
Chipset	**Intel B360 Chipset**
Front ports* (Std.)	2x USB 3.1 Gen2, 2x USB 3.1 Gen1, 1x USB 3.1 Type-C Gen1 (15W charging), 1x microphone (3.5mm), 1x headphone / microphone combo jack (3.5mm)
Front ports* (Opt.)	*Optional:* 1x media reader
Rear ports* (Std.)	4x USB 2.0, 1x serial (9-pin), 1x ethernet (RJ-45), 1x VGA, 2x DisplayPort, 1x line-out (3.5mm)
Rear ports* (Opt.)	*Optional:* 2x USB 3.1 Gen1 via PCI2 x1**, 2x USB 3.1 Type-C Gen2 via PCIe x4** (special bid only), 1x 2nd serial (9-pin), 4x serial (9-pin) via PCIe x1, 1x parallel (25-pin), 2x PS/2 ports (keyboard/mouse), 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 ** Choose either 2x USB 3.1 Gen1 or 2x USB 3.1 Type-C Gen2
Audio support	High Definition (HD) Audio, Realtek ALC233VB2 / internal speaker (2 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, Realtek RTL8822BE (dual band), Wi-Fi + Bluetooth 4.2 combo adapter, 2x2 *Some:* 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 3165, Wi-Fi + Bluetooth 4.2 combo adapter, 1x1 *Some:* 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 8265, Wi-Fi + Bluetooth 4.2 combo adapter, 2x2
Bluetooth™	*Some:* Bluetooth 4.2 wireless, integrated in Wi-Fi + BT combo adapter
Ethernet Ethernet (Opt.)	Gigabit ethernet, Intel Ethernet Connection I219-V (Jacksonville), Wake on LAN® *Some:* Intel Ethernet Server Adapter I350-T4*, gigabit ethernet, 4x RJ-45, PCIe x4 *Some:* Bitland BN8E88*, gigabit ethernet, PCIe x1 (only available via special bid) * Choose either I350-T4 or BN8E88
Manageability	None
Security chip	Discrete TPM 2.0, TCG Certified
Security features	• Security slot (in rear for optional Kensington® MicroSaver® cable) • Power-on password • Padlock loop • Administrator password • Optional cable lock to physically lock both keyboard and mouse • Hard disk password • Boot sequence control • Optional chassis intrusion switch • Boot without keyboard and mouse • Optional chassis E-Lock (special bid) • Individual USB port disablement • Smart USB protection, allows keyboard/mouse only, blocks all storage devices
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)* 3.64" X 11.44" X 13.52"; 92.5mm X 290.5mm X 343.5mm • Approx. 13.24 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", 1" high, internal, HDD/SSD Bay 3: 2.5", internal, HDD/SSD (optional bay) Slot 1: low-profile (length < 147mm, height < 68.9mm), PCIe 3.0 x16 Slot 2: low-profile (length < 147mm, height < 68.9mm), PCIe 3.0 x1 Slot 3: low-profile (length < 147mm, height < 68.9mm), PCIe 3.0 x1 Slot 4: no slot, only bracket for optional port extension M.2 card slots: Two (one for WLAN, one for SSD/Optane)
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[3]	*Some:* **1-year** or **3-year**, **depot service** / service upgrades available *Some:* **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® 6.1, EPEAT™ Silver rating (North America), ErP Lot 3, TCO, TUV low noise verified (coming soon, on some models), RoHS-compliant
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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