

# ThinkCentre M720 SFF 10ST008KUS

**Product**

ThinkCentre M720s SFF

**Region**

NA

**Country/Region**

USA

**Machine Type**

10ST

**TopSeller**

TopSeller

**Processor**

Intel Core i5-9500 (6C / 6T, 3.0 / 4.4GHz, 9MB)

**Chipset**

Intel B360 Chipset

**Graphics**

Integrated Intel UHD Graphics 630

**Memory**

1x 8GB 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**

Intel 8265 11ac, 2x2 + BT4.2

**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

**Wireless Charger**

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

**EAN / UPC / JAN**

194632316513

**End of Support**

2025-12-05

**Announce Date**

2019-11-05

---

**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](http://WWW.LENOVO.COM)

Lenovo may not offer the products, services or features discussed in this document in other countries. 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.

**PSREF** <https://psref.lenovo.com>

Visit psref website for the latest version of Product Specifications Reference.

© Lenovo, 2020. All rights reserved.



Lenovo™

# ThinkCentre M720 SFF Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Celeron®, Intel Pentium®, or 8th / 9th Gen Intel Core™ i3 / i5 / i7 / i9 Processor						<div>Some: 11ac wireless, M.2 Card, Realtek RTL8822BE (dual band), Wi-Fi + Bluetooth 4.2 combo adapter, 2x2</div> <div>Some: 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 3165, Wi-Fi + Bluetooth 4.2 combo adapter, 1x1</div> <div>Some: 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 8265, Wi-Fi + Bluetooth 4.2 combo adapter, 2x2</div> <div>Some: Bluetooth 4.2 wireless, integrated in Wi-Fi + BT combo adapter</div> <div>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</div> <div>Manageability Security chip Security features None Discrete TPM 2.0, TCG Certified<ul style="list-style-type: none"><li>Security slot (in rear for optional Kensington® MicroSaver® cable)</li><li>Padlock loop</li><li>Optional cable lock to physically lock both keyboard and mouse</li><li>Optional chassis intrusion switch</li><li>Optional chassis E-Lock (special bid)</li><li>Power-on password</li><li>Administrator password</li><li>Hard disk password</li><li>Boot sequence control</li><li>Boot without keyboard and mouse</li><li>Individual USB port disablement</li><li>Smart USB protection, allows keyboard/ mouse only, blocks all storage devices</li></ul></div> <div>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) 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)</div> <div>Mouse</div> <div>Mechanical<ul style="list-style-type: none"><li>SFF (8.4L), black color; metal case</li><li>● (WxDxH) 3.64" X 11.44" X 13.52"; 92.5mm X 290.5mm X 343.5mm</li><li>● Approx. 13.24 lb (6.0 kg), weight may vary by configuration</li><li>● Toolless cover, disk, optical, and extension card removal</li><li>● Optional dust filter</li><li>Bay 1: Slim external ODD bay</li><li>Bay 2: 3.5", 1" high, internal, HDD/SSD</li><li>Bay 3: 2.5", internal, HDD/SSD (optional bay)</li><li>Slot 1: low-profile (length &lt; 147mm, height &lt; 68.9mm), PCIe 3.0 x16</li><li>Slot 2: low-profile (length &lt; 147mm, height &lt; 68.9mm), PCIe 3.0 x1</li><li>Slot 3: low-profile (length &lt; 147mm, height &lt; 68.9mm), PCIe 3.0 x1</li><li>Slot 4: no slot, only bracket for optional port extension</li><li>M.2 card slots: Two (one for WLAN, one for SSD/Optane)</li><li>Optional system floor stand for vertical orientation</li></ul></div> <div>Floor Stand</div> <div>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)</div> <div>Limited warranty<sup>3</sup> Some: 1-year or 3-year, depot service / service upgrades available Some: 1-year or 3-year, limited onsite service / service upgrades available</div> <div>Preload Preloaded operating system Some: Windows® 10 Pro 64-bit Some: Windows 10 Home 64-bit Preloaded applications (only some listed)<ul style="list-style-type: none"><li>Lenovo Vantage</li><li>Microsoft Office preloaded; purchase a product key to activate</li><li>Cyberlink PowerDVD (only for models with DVD / DVD±RW)</li><li>Cyberlink Power2GO (only for models with DVD±RW)</li><li>LinkedIn</li></ul></div> <div>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</div> <div>Accessories For compatible accessories, please go to <a href="http://smartfind.lenovo.com">http://smartfind.lenovo.com</a></div>
	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 Some: DVD-ROM SATA 1.5Gb/s Drive, slim (9.0mm) Some: DVD Burner (DVD±RW), SATA 1.5Gb/s Drive, slim (9.0mm)						
Optical	Three onboard SATA 6.0Gb/s connectors Optional 7-in-1 media reader						
Onboard SATA Media reader							
Graphics	Intel UHD Graphics 610/630 in processor, uses main memory, DirectX® 12, one VGA (up to 2048x1536@50Hz), two DisplayPort™ (up to 4096x2304@60Hz), supports 3 independent displays, more displays support via discrete graphics Some: NVIDIA GeForce® GT 730 (End Of Life), DirectX 12, 2GB GDDR5, PCIe 2.0 x16, 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 (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						

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

Lenovo, December 2019

Lenovo

# ThinkCentre M720 SFF

