

ThinkCentre M720 SFF 10ST0078HX

Product

ThinkCentre M720s SFF

Region

EET

Country/Region

Hungary

Machine Type

10ST

TopSeller

TopSeller

Processor

Intel Core i3-9100 (4C / 4T, 3.6 / 4.2GHz, 6MB)

Chipset

Intel B360 Chipset

Graphics

Integrated Intel UHD Graphics 630

Memory

1x 4GB DDR4-2666

Storage

1x 1TB HDD 7200rpm 3.5"

Optane Memory

None

Optional Bay

Optional 2.5" bay

Front Access HDD

None

Optical

DVD±RW

Media Reader

7-in-1

Speaker

2Wx1

Ethernet

Integrated 100/1000M

WLAN + Bluetooth

None

Optional Rear Ports

None

Chassis Intrusion Switch

Chassis Intrusion Switch

Chassis E-Lock

None

Kensington Cable Lock

None

Smart Cable Clip

None

Dust Filter

None

Carry Handle

None

Color

Black

Stand

None

Keyboard

USB Traditional Keyboard, Hungarian

Mouse

USB Calliope Mouse

Power Supply

180W 85%

TUV Low Noise

None

Monitor Cable

None

System Management

None

Operating System

Windows 10 Pro 64, Hungarian / English

Bundled Software

None

Base Warranty

3-year, Onsite

Bundled Service

None

End of Support

2025-07-25

Announce Date

2019-06-25

Recommended Services**Best**

5Y Onsite upgrade from 3Y Onsite (5WS0D81042)

Better

4Y Premier Support Upgrade from 3Y Onsite (5WS0T36207)



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.



<https://psref.lenovo.com>

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

© Lenovo, 2019. 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						Bluetooth™ Ethernet Ethernet (Opt.) Manageability Security chip Security features Keyboard Mouse Mechanical Floor Stand Power supply Limited warranty³ Preload Environment Accessories
	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	<i>Some:</i> Hard Drive / SATA 6.0Gb/s, 2.5" or 3.5", 5400 rpm or 7200 rpm <i>Some:</i> Solid State Drive (SSD) / SATA 6.0Gb/s, 2.5" <i>Some:</i> 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 <i>Some:</i> Intel Optane™ Memory (not support Celeron / Pentium Processor), M.2 <i>Some:</i> DVD-ROM SATA 1.5Gb/s Drive, slim (9.0mm) <i>Some:</i> 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, two DisplayPort™, supports 3 independent displays, works along with discrete graphics to support more displays; <i>Max resolution:</i> 4096x2304 (DP) @60Hz; 2048x1536 (VGA)@50Hz <i>Some:</i> NVIDIA Geforce® GT 730 , DirectX 12, 2GB, PCIe 2.0 x16 adapter, two DisplayPort, 35 watts; <i>Max resolution:</i> 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.)	<i>Optional:</i> 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	<i>Some:</i> 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

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

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

None

Discrete TPM 2.0, TCG Certified

● Security slot (in rear for optional Kensington® MicroSaver® cable)

● Padlock loop

● Optional cable lock to physically lock both keyboard and mouse

● Optional chassis intrusion switch

● Optional chassis E-Lock (special bid)

● Power-on password

● Administrator password

● Hard disk password

● Boot sequence control

● Boot without keyboard and mouse

● Individual USB port disablement

● Smart USB protection, allows keyboard/ mouse only, blocks all storage devices

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)

● 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)

Optional system floor stand for vertical orientation

Some: 180 watts, autosensing, 85% PSU

Some: 210 watts, autosensing, 85% PSU

Some: 260 watts, autosensing, 92% PSU (only available via special bid)

Some: **1-year or 3-year, depot service** / service upgrades available

Some: **1-year or 3-year, limited onsite service** / service upgrades available

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

ENERGY STAR® 6.1, EPEAT™ Silver rating (North America), ErP Lot 3, TCO, TUV low noise verified (coming soon, on some models), RoHS-compliant

For compatible accessories, please go to <http://smartfind.lenovo.com>

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

Lenovo, June 2019

Lenovo

ThinkCentre M720 SFF

