

# ThinkCentre M720 Tower 10SQ002L++

**Region**  
EMEA

**Machine Type**  
10SQ

**TopSeller**  
TopSeller

**Processor**  
Core i7-8700 (6C, 3.2 / 4.6GHz, 12MB)

**vPro**  
No

**Graphics**  
Integrated Intel UHD Graphics 630

**Monitor Cable**  
None

**Memory**  
8GBx1

**Storage**  
256GB SSD Opal

**Optional Bay**  
None

**Optical**  
DVD±RW

**Media Reader**  
7-in-1

**WLAN + Bluetooth**  
None

**Ethernet**  
Integrated

**Optional Rear Ports**  
None

**Chassis Intrusion Switch**  
Chassis Intrusion Switch

**Chassis E-Lock**  
None

**Cable Lock**  
None

**Speaker**  
2Wx1

**Dust Filter**  
None

**Stand**  
None

**Keyboard / Mouse**  
USB / USB

**Power Supply**  
180W 85%

**TUV Low Noise**  
TUV Low Noise

**Operating System**  
Windows 10 Pro 64

**Warranty**  
3-year, Onsite

**End of Support**  
Jul 12, 2024

**Ann Date (mm/yy)**  
06/18

**Note:**

Country Code "US" is for United States, "++" is for EMEA countries (e.g. AD - Saudi, Arabia, AT - Austria, BM - Bulgaria, etc.), "xx" is for EAST countries (e.g. BM - Bulgaria, CX - Hungary, CY - Cyprus, etc.), and "\*\*\*" is for MEA countries (e.g. AD - Saudi, Arabia, ED - Egypt, EQ - Sweden, etc.). Please be aware that the EMEA/ EAST/MEA models listed above might not be available in all countries

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# ThinkCentre M720 Tower Platform Specifications

Product Specifications Reference (PSREF)



Processor	Intel® Celeron®, Intel Pentium®, or 8th Generation Intel Core™ i3 / i5 / i7 Processor						Manageability Security chip Security features	None																																																																								
	<table border="1"> <thead> <tr> <th>Processor</th> <th>Cores / Threads</th> <th>Frequency Base/Max(GHz)</th> <th>Cache</th> <th>Memory Support (Up to)</th> <th>Integrated Graphics</th> </tr> </thead> <tbody> <tr> <td>Celeron G4900</td> <td>2 / 2</td> <td>3.1G</td> <td>2 MB</td> <td>DDR4-2400</td> <td>UHD 610</td> </tr> <tr> <td>Celeron G4920</td> <td>2 / 2</td> <td>3.2G</td> <td>2 MB</td> <td>DDR4-2400</td> <td>UHD 610</td> </tr> <tr> <td>Pentium Gold G5400</td> <td>2 / 4</td> <td>3.7G</td> <td>4 MB</td> <td>DDR4-2400</td> <td>UHD 610</td> </tr> <tr> <td>Pentium Gold G5500</td> <td>2 / 4</td> <td>3.8G</td> <td>4 MB</td> <td>DDR4-2400</td> <td>UHD 630</td> </tr> <tr> <td>Pentium Gold G5600</td> <td>2 / 4</td> <td>3.9G</td> <td>4 MB</td> <td>DDR4-2400</td> <td>UHD 630</td> </tr> <tr> <td>Core i3-8100</td> <td>4 / 4</td> <td>3.6G</td> <td>6 MB</td> <td>DDR4-2400</td> <td>UHD 630</td> </tr> <tr> <td>Core i3-8300</td> <td>4 / 4</td> <td>3.7G</td> <td>8 MB</td> <td>DDR4-2400</td> <td>UHD 630</td> </tr> <tr> <td>Core i5-8400</td> <td>6 / 6</td> <td>2.8G / 4.0G</td> <td>9 MB</td> <td>DDR4-2666</td> <td>UHD 630</td> </tr> <tr> <td>Core i5-8500</td> <td>6 / 6</td> <td>3.0G / 4.1G</td> <td>9 MB</td> <td>DDR4-2666</td> <td>UHD 630</td> </tr> <tr> <td>Core i5-8600</td> <td>6 / 6</td> <td>3.1G / 4.3G</td> <td>9 MB</td> <td>DDR4-2666</td> <td>UHD 630</td> </tr> <tr> <td>Core i7-8700</td> <td>6 / 12</td> <td>3.2G / 4.6G</td> <td>12 MB</td> <td>DDR4-2666</td> <td>UHD 630</td> </tr> </tbody> </table>							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	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)
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						Keyboard <i>Some:</i> Lenovo Calliope Keyboard (USB connector), black <i>Some:</i> Lenovo Traditional Keyboard (USB connector), black <i>Some:</i> Lenovo Calliope Wireless Keyboard (2.4GHz via USB receiver), black <i>Some:</i> Lenovo Keyboard (PS/2 connector), black (only available via special bid)																																																																										
						Mouse <i>Some:</i> Lenovo Calliope Mouse (USB connector), black <i>Some:</i> Lenovo Fingerprint Mouse (USB connector), Windows Hello support, black <i>Some:</i> Lenovo Calliope Wireless Mouse (2.4GHz via USB receiver), black <i>Some:</i> Lenovo Mouse (PS/2 connector), black (only available via special bid)																																																																										
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						Mechanical • Tower (15L), black color, metal case • (WxDxH) 5.91" X 10.65" X 14.17"; 150mm X 270.5mm X 360mm • Approx. 15.21 lb (6.9 kg), weight may vary by configuration • Optional dust filter Bay 1: Slim external ODD bay Bay 2: 3.5", 1" high, internal, HDD/SSD Bay 3: 3.5", 1" high, internal, HDD/SSD (optional bay) Slot 1: half-length full-height (length < 189mm, height < 104mm), PCIe 3.0 x16 Slot 2: half-length full-height (length < 189mm, height < 104mm), PCIe 3.0 x1 Slot 3: half-length full-height (length < 189mm, height < 104mm), 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)																																																																									
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 * 128GB SSD M.2 (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																																																																															
Optical	<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)																																																																															
Onboard SATA Media reader	Three onboard SATA 6.0Gb/s connectors Optional 7-in-1 media reader																																																																															
Graphics	<b>Intel UHD Graphics 610/630</b> 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> <b>NVIDIA GeForce® GT 730</b> , 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	<b>Intel B360 Chipset</b>																																																																															
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.)	<i>Optional:</i> 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 PCIe 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 * 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 <sup>13</sup>	<i>Some:</i> 11ac wireless, M.2 Card, Realtek RTL8821CE (dual band), Wi-Fi + Bluetooth 4.2 combo adapter, 1x1 <i>Some:</i> 11ac wireless, M.2 Card, Realtek RTL8822BE (dual band), Wi-Fi + Bluetooth 4.2 combo adapter, 2x2 <i>Some:</i> 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 3165, Wi-Fi + Bluetooth 4.2 combo adapter, 1x1 <i>Some:</i> 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 8265, Wi-Fi + Bluetooth 4.2 combo adapter, 2x2																																																																															
Bluetooth™	<i>Some:</i> Bluetooth 4.2 wireless, integrated in Wi-Fi + BT combo adapter																																																																															
Ethernet	Gigabit ethernet, Intel Ethernet Connection I219-V (Jacksonville), Wake on LAN®																																																																															
Ethernet (Opt.)	<i>Some:</i> Intel Ethernet Server Adapter I350-T4*, gigabit ethernet, 4x RJ-45, PCIe x4 <i>Some:</i> Bitland BN8E88*, gigabit ethernet, 1x RJ-45, PCIe x1 (special bid only) * Choose either I350-T4 or BN8E88																																																																															
Power supply	<i>Some:</i> 180 watts, autosensing, 85% PSU <i>Some:</i> 210 watts, autosensing, 85% PSU <i>Some:</i> 260 watts, autosensing, 92% PSU (only available via special bid)																																																																															
Limited warranty <sup>3</sup>	<i>Some:</i> <b>1-year</b> or <b>3-year, depot service</b> / service upgrades available <i>Some:</i> <b>1-year</b> or <b>3-year, limited onsite service</b> / service upgrades available																																																																															
Preload	<b>Preloaded operating system</b> <i>Some:</i> Windows® 10 Pro 64-bit <i>Some:</i> Windows 10 Home 64-bit <b>Preloaded applications (only some listed)</b> • 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™ Gold 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 <a href="http://smartfind.lenovo.com">http://smartfind.lenovo.com</a>																																																																															

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