

# ThinkCentre M720 Tower 10SQ006LSP

**Product**  
ThinkCentre M720t Tower

**Region**  
WE

**Country**  
Spain

**Machine Type**  
10SQ

**TopSeller**  
TopSeller

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

**vPro**  
No

**Graphics**  
Integrated Intel UHD Graphics 630

**Monitor Cable**  
None

**Memory**  
1x 8GB DDR4-2666

**Storage**  
512GB SSD M.2 2280 PCIe x4 NVMe opal

**Optional Bay**  
None

**Front Access HDD**  
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

**Carry Handle**  
None

**Stand**  
None

**Keyboard / Mouse**  
USB / USB

**Power Supply**  
210W 85%

**TUV Low Noise**  
TUV Low Noise

**Operating System**  
Windows 10 Pro 64

**Bundled Software**  
None

**Warranty**  
1-year, Onsite

**End of Support**  
2025-08-02

**Announce Date**  
2019-07-02



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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   |                 |                         |       |                        |                     | WLAN <sup>13</sup>            | <i>Some:</i> 11ac wireless, M.2 Card, Realtek RTL8821CE (dual band), Wi-Fi + Bluetooth 4.2 combo adapter, 1x1<br><i>Some:</i> 11ac wireless, M.2 Card, Realtek RTL8822BE (dual band), Wi-Fi + Bluetooth 4.2 combo adapter, 2x2<br><i>Some:</i> 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 3165, Wi-Fi + Bluetooth 4.2 combo adapter, 1x1<br><i>Some:</i> 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 8265, Wi-Fi + Bluetooth 4.2 combo adapter, 2x2<br><i>Some:</i> Bluetooth 4.2 wireless, integrated in Wi-Fi + BT combo adapter   |
|                           | 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<br>* 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<br><i>Some:</i> Solid State Drive (SSD) / SATA 6.0Gb/s, 2.5"<br><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<br><i>Some:</i> Intel Optane™ Memory (not support Celeron / Pentium Processor), M.2<br><i>Some:</i> DVD-ROM SATA 1.5Gb/s Drive, slim (9.0mm)<br><i>Some:</i> DVD Burner (DVD±RW), SATA 1.5Gb/s Drive, slim (9.0mm) |                 |                         |       |                        |                     |                               |   |
| Optical                   | Three onboard SATA 6.0Gb/s connectors   |                 |                         |       |                        |                     |                               |   |
| Onboard SATA Media reader | 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;<br><i>Max resolution:</i> 4096x2304 (DP)@60Hz; 2048x1536 (VGA)@50Hz<br><i>Some:</i> <b>NVIDIA GeForce® GT 730</b> , DirectX 12, 2GB, PCIe 2.0 x16 adapter, two DisplayPort, 35 watts;<br><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.)       | 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 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<br>* Depending on many factors, actual data transfer speed may be lower than theoretical speed<br>** 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 )  |                 |                         |       |                        |                     |                               |   |
|                           |   |                 |                         |       |                        |                     | Bluetooth™                    | <i>Some:</i> 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®<br><i>Some:</i> Intel Ethernet Server Adapter I350-T4*, gigabit ethernet, 4x RJ-45, PCIe x4<br><i>Some:</i> Bitland BN8E88*, gigabit ethernet, 1x RJ-45, PCIe x1 (special bid only)<br>* Choose either I350-T4 or BN8E88  |
|                           |   |                 |                         |       |                        |                     | Manageability                 | None  |
|                           |   |                 |                         |       |                        |                     | Security chip                 | Discrete TPM 2.0, TCG Certified   |
|                           |   |                 |                         |       |                        |                     | Security features             | <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> </ul> <ul style="list-style-type: none"> <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>   |
|                           |   |                 |                         |       |                        |                     | Keyboard                      | <i>Some:</i> Lenovo Calliope Keyboard (USB connector), black<br><i>Some:</i> Lenovo Traditional Keyboard (USB connector), black<br><i>Some:</i> Lenovo Calliope Wireless Keyboard (2.4GHz via USB receiver), black<br><i>Some:</i> Lenovo Keyboard (PS/2 connector), black (only available via special bid)<br><i>Some:</i> Lenovo Calliope Mouse (USB connector), black<br><i>Some:</i> Lenovo Fingerprint Mouse (USB connector), Windows Hello support, black<br><i>Some:</i> Lenovo Calliope Wireless Mouse (2.4GHz via USB receiver), black<br><i>Some:</i> Lenovo Mouse (PS/2 connector), black (only available via special bid)   |
|                           |   |                 |                         |       |                        |                     | Mouse                         |   |
|                           |   |                 |                         |       |                        |                     | Mechanical                    | <ul style="list-style-type: none"> <li>Tower (15L), black color, metal case</li> <li>(WxDxH) 5.91" X 10.65" X 14.17"; 150mm X 270.5mm X 360mm</li> <li>Approx. 15.21 lb (6.9 kg), weight may vary by configuration</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: 3.5", 1" high, internal, HDD/SSD (optional bay)</li> <li>Slot 1: half-length full-height (length &lt; 189mm, height &lt; 104mm), PCIe 3.0 x16</li> <li>Slot 2: half-length full-height (length &lt; 189mm, height &lt; 104mm), PCIe 3.0 x1</li> <li>Slot 3: half-length full-height (length &lt; 189mm, height &lt; 104mm), 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> </ul> |
|                           |   |                 |                         |       |                        |                     | Power supply                  | <i>Some:</i> 180 watts, autosensing, 85% PSU<br><i>Some:</i> 210 watts, autosensing, 85% PSU<br><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<br><i>Some:</i> <b>1-year</b> or <b>3-year, limited onsite service</b> / service upgrades available   |
|                           |   |                 |                         |       |                        |                     | Preload                       | <b>Preloaded operating system</b><br><i>Some:</i> Windows® 10 Pro 64-bit<br><i>Some:</i> Windows 10 Home 64-bit<br><b>Preloaded applications (only some listed)</b> <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>  |
|                           |   |                 |                         |       |                        |                     | 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 <a href="http://smartfind.lenovo.com">http://smartfind.lenovo.com</a>  |

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

Lenovo, June 2019

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