

# ThinkCentre M710 SFF 10M7000A++

**Region**  
EMEA

**Machine Type**  
10M7

**TopSeller**  
TopSeller

**Processor**  
Core i7-7700 (4C, 3.6 / 4.2GHz, 8MB)

**vPro**  
No

**Graphics**  
Integrated Intel HD Graphics 630

**Monitor Cable**  
None

**Memory**  
8GBx1

**Storage**  
256GB SSD M.2 PCIe NVMe Opal

**Optical**  
DVD±RW

**Optional 2nd 2.5" Bay**  
None

**Media Reader**  
7-in-1

**WLAN + Bluetooth**  
None

**Optional Front Ports**  
None

**Optional Rear Ports**  
Parallel

**Chassis Intrusion Switch**  
Chassis Intrusion Switch

**Cable Lock**  
None

**Speaker**  
1.5Wx1

**Dust Filter**  
None

**Keyboard / Mouse**  
USB / USB

**Stand**  
None

**Power Supply**  
180W 85%

**Operating System**  
Windows 10 Pro 64

**Warranty**  
3-year, Onsite

**Global**  
No

**End of Support**  
Mar 21, 2023

**Ann Date (mm/yy)**  
02/17

## 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 M710 SFF Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Celeron®, Intel Pentium®, or 6/7th Generation Intel Core™ i3 / i5 / i7 Processor						Security features <ul style="list-style-type: none"><li>Security slot (in rear for optional Kensington® MicroSaver® cable)</li><li>Padlock loop</li><li>Smart USB protection, allows keyboard/ mouse only, blocks all storage devices</li><li>Optional cable lock to physically lock both keyboard and mouse</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>Optional chassis intrusion switch</li></ul>
	Processor	Cores / Threads	Frequency Base/Max(GHz)	Cache	Memory Support (Up to)	Integrated Graphics	
	Pentium G4400	2 / 2	3.3G	3 MB	DDR4-2133	HD 510	
	Pentium G4560	2 / 4	3.5G	3 MB	DDR4-2400	HD 610	
	Pentium G4600	2 / 4	3.6G	3 MB	DDR4-2400	HD 630	
	Core i3-6100	2 / 4	3.7G	3 MB	DDR4-2133	HD 530	
	Core i5-6500	4 / 4	3.2G / 3.6G	6 MB	DDR4-2133	HD 530	
	Core i7-6700	4 / 8	3.4G / 4.0G	8 MB	DDR4-2133	HD 530	
	Core i3-7100	2 / 4	3.9G	3 MB	DDR4-2400	HD 630	
	Core i5-7400	4 / 4	3.0G / 3.5G	6 MB	DDR4-2400	HD 630	
	Core i5-7500	4 / 4	3.4G / 3.8G	6 MB	DDR4-2400	HD 630	
	Core i5-7600	4 / 4	3.5G / 4.1G	6 MB	DDR4-2400	HD 630	
	Core i7-7700	4 / 8	3.6G / 4.2G	8 MB	DDR4-2400	HD 630	
Memory	64GB max, UDIMM, DDR4-2400, four 288-pin DIMM sockets, non-ECC, dual-channel capable* * System automatically clocks down for the processors with lower memory controller						Keyboard <ul style="list-style-type: none"><li>Some: Lenovo Calliope Keyboard (USB connector), black</li><li>Some: Lenovo Traditional Keyboard (USB connector), black</li><li>Some: Lenovo Calliope Wireless Keyboard (2.4GHz via USB receiver), black</li></ul> Mouse <ul style="list-style-type: none"><li>Some: Lenovo Calliope Mouse (USB connector), black</li><li>Some: Lenovo Calliope Wireless Mouse (2.4GHz via USB receiver), black</li></ul> Mechanical <ul style="list-style-type: none"><li>SFF (8.4L), black color; metal case</li><li>(WxDxH) 3.6" X 11.4" X 13.5"; 92.5mm X 290.5mm X 343.5mm</li><li>Approx. 13.2 lb (6.0 kg), weight may vary by configuration</li><li>Toolless cover, disk, optical 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; 150mm, height &lt; 68mm), PCIe 3.0 x16*</li><li>Slot 2: low-profile (length &lt; 150mm, height &lt; 68mm), PCIe 3.0 x1*</li><li>Slot 3: low-profile (length &lt; 150mm, height &lt; 68mm), 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 2 front USB3.1 Type-C ports module occupies PCIe x16 slot (x4 card), optional rear 2x USB2.0 / parallel / 2nd serial occupies one expansion slot</li></ul> Floor Stand <ul style="list-style-type: none"><li>Optional system floor stand for vertical orientation</li></ul>
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 Some: Intel Optane™ Memory (models with 7th gen Core 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 HD Graphics 510/530/610/630 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 x8 adapter, two DisplayPort, 35 watts; Max resolution: 3840x2160 (DisplayPort)@60Hz;						
Monitor cable	Optional DP to VGA, DP to DVI-D (single link), DP to dual DP, or DP to HDMI 1.4						
Chipset	Intel B250 Chipset						
Front ports	Four USB 3.1 Gen1, optional two USB 3.1 Type-C Gen 2 (only available via special bid), microphone (3.5mm), headphone (3.5mm)						
Rear ports	Two USB 3.1 Gen1, two USB 2.0, optional two USB 2.0, serial (9-pin), optional 2nd serial (9-pin), optional parallel (25-pin), ethernet (RJ-45), one VGA, two DisplayPort, two PS/2 ports (keyboard/mouse); additional DisplayPort on optional graphics on some models						
Rear audio ports	Line-in (3.5mm), line-out (3.5mm), microphone-in (3.5mm)						
IEEE 1394	None						
Audio support	High Definition (HD) Audio, Realtek ALC662 / optional internal speaker (1.5 watt )						
WLAN <sup>13</sup>	Some: 11ac wireless, M.2 Card, Qualcomm Atheros QCA9377A (dual band), Wi-Fi + Bluetooth 4.1 combo adapter, 1x1 Some: 11ac wireless, M.2 Card, Qualcomm Atheros QCA6174A (dual band), Wi-Fi + Bluetooth 4.1 combo adapter, 2x2 Some: 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 3165, Wi-Fi + Bluetooth 4.1 combo adapter, 1x1 Some: 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 8265, Wi-Fi + Bluetooth 4.1 combo adapter, 2x2						
Bluetooth™ Ethernet Modem	Some: Bluetooth 4.1 wireless, integrated in Wi-Fi + BT combo adapter Gigabit ethernet, Realtek RTL8111GN, Wake on LAN® None						
Manageability	None						
Security chip	TPM (Trusted Platform Module) 2.0, TCG Certified * Downgrade to TPM1.2 for the models with Win10 DG Win7 32 OS						

See footnotes for more detailed information

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