

ThinkCentre M710 SFF 10M7005Q++

Region
EMEA

Machine Type
10M7

TopSeller
TopSeller

Processor
Core i5-7400 (4C, 3.0 / 3.5GHz, 6MB)

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
Intel 3165 ac, 1x1 + BT4.1

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
May 11, 2023

Ann Date (mm/yy)
04/17

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		- Security slot (in rear for optional Kensington® MicroSaver® cable) - Padlock loop - Smart USB protection, allows keyboard/mouse only, blocks all storage devices - Optional cable lock to physically lock both keyboard and mouse - Power-on password - Administrator password - Hard disk password - Boot sequence control - Boot without keyboard and mouse - Individual USB port disablement - Optional chassis intrusion switch
	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								
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 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 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 IEEE 1394	Line-in (3.5mm), line-out (3.5mm), microphone-in (3.5mm) None								
Audio support	High Definition (HD) Audio, Realtek ALC662 / optional internal speaker (1.5 watt)								
WLAN ¹³	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 Security chip	None TPM (Trusted Platform Module) 2.0, TCG Certified * Downgrade to TPM1.2 for the models with Win10 DG Win7 32 OS								
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								
Mouse	Some: Lenovo Calliope Mouse (USB connector), black Some: Lenovo Calliope Wireless Mouse (2.4GHz via USB receiver), black								
Mechanical	- SFF (8.4L), black color; metal case (WxDxH) 3.6" X 11.4" X 13.5"; 92.5mm X 290.5mm X 343.5mm - Approx. 13.2 lb (6.0 kg), weight may vary by configuration - Toolless cover, disk, optical 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 < 150mm, height < 68mm), PCIe 3.0 x16* - Slot 2: low-profile (length < 150mm, height < 68mm), PCIe 3.0 x1* - Slot 3: low-profile (length < 150mm, height < 68mm), 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 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 - Optional system floor stand for vertical orientation								
Floor Stand									
Power supply	Some: 180 watts, autosensing, 85% PSU Some: 210 watts, autosensing, 85% PSU Some: 210 watts, autosensing, 92% PSU (only available via special bid)								
Limited warranty ³	Some: 1-year or 3-year, depot service / service upgrades available Some: 1-year or 3-year, limited onsite service / service upgrades available								
Preload	Preloaded operating system Some: Windows® 7 Professional 32/64 preinstalled through downgrade rights in Windows 10 Pro 64-bit (not available with 7th Gen Intel processor) Some: Windows 10 Pro 64-bit Some: Windows 10 Home 64-bit Preloaded applications (only some listed) - Microsoft Office preloaded; purchase a product key to activate - Only for Window 10 - Lenovo Companion - Only for Window 7 - Lenovo Solution Center - Lenovo ThinkVantage Tools - Create Recovery Media - Adobe® Reader® - Cyberlink Power2Go Create (DVD±RW)								
Environment	ENERGY STAR® 6.1, EPEAT™ Gold rating (North America), ErP Lot 3, GREENGUARD®, RoHS-compliant, TUV low noise verified (on some models)								
Accessories	For compatible accessories, please go to http://www.lenovoquickpick.com								

See footnotes for more detailed information

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