

ThinkCentre M700 SFF Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Celeron®, Intel Pentium®, or 6th Generation Intel Core™ i3 / i5 / i7 Processor						Security features - One lock to secure both cover and entire system to fixed object: -Padlock loop (in rear for opt padlock) -Security slot (in rear for optional Kensington® MicroSaver® cable) - 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 Types	Integrated Graphics	
	Celeron G3900	2 / 2	2.8 G	2 MB	DDR4-2133	HD 510	
	Pentium G4400	2 / 2	3.3 G	3 MB	DDR4-2133	HD 510	
	Pentium G4500	2 / 2	3.5 G	3 MB	DDR4-2133	HD 530	
	Core i3-6100	2 / 4	3.7 G	3 MB	DDR4-2133	HD 530	
	Core i3-6300	2 / 4	3.8 G	4 MB	DDR4-2133	HD 530	
	Core i5-6400	4 / 4	2.7 G / 3.3 G	6 MB	DDR4-2133	HD 530	
	Core i5-6500	4 / 4	3.2 G / 3.6 G	6 MB	DDR4-2133	HD 530	
	Core i5-6600	4 / 4	3.3 G / 3.9 G	6 MB	DDR4-2133	HD 530	
	Core i7-6700	4 / 8	3.4 G / 4.0 G	8 MB	DDR4-2133	HD 530	
Memory	32GB max, UDIMM, DDR4 2133, two 288-pin DIMM sockets, dual-channel capable						Keyboard - Some: PS/2 Keyboard (PS/2 connector), Lenovo logo - Some: Preferred Pro USB Keyboard (USB connector), Lenovo logo - Some: Lenovo USB Fingerprint Keyboard (USB connector) - Some: Ultralim Plus Wireless Keyboard (2.4GHz via USB receiver), black - Some: PS/2 Optical Wheel Mouse, black, Lenovo logo - Some: Enhanced Optical USB Mouse, black, Lenovo logo - Some: Ultralim Plus Wireless Mouse (2.4GHz via USB receiver), black Mouse
Disk	Some: Hard disk, SATA 6.0Gb/s, 2.5" / 3.5" wide, 5400 / 7200 rpm Some: Solid State Hybrid Drive (SSHD), 500GB (5400 rpm, 2.5") / 1TB or 2TB (7200 rpm, 3.5"), with 8GB NAND flash memory, SATA 6.0Gb/s Some: Solid State Drive (SSD) / SATA 6.0Gb/s, 2.5" Wide						
Optical	Some: DVD-ROM SATA 1.5Gb/s Drive Some: Super Multi-Burner DVD±RW SATA 1.5Gb/s Drive						
Onboard SATA	Three onboard SATA 6.0Gb/s connectors						
Media reader	Optional 9-in-1 media reader						
Graphics	Intel HD Graphics 510/530 in processor, uses main memory, DirectX® 12, one VGA, one DisplayPort™, supports two independent displays, works along with discrete graphics to support more displays; Max resolution: 4096x2304 (DP)@60Hz; 1920x1200 (VGA)@60Hz Some: NVIDIA® Quadro® K420, DirectX 12, 2GB, PCIe 2.0 x16 adapter, one DVI-I, one DisplayPort, 41 watts; Max resolution: 3840x2160 (DisplayPort)@60Hz; 2560x1600 (DVI-I)@60Hz Some: NVIDIA GeForce® GT 720, DirectX 12, 2GB, PCIe 2.0 x8 adapter, one VGA, one HDMI, 25 watts; Max resolution: 1920x1080 (HDMI)@60Hz; 2048x1536 (VGA)@85Hz Some: NVIDIA GeForce GT 720, DirectX 12, 1GB, PCIe 2.0 x8 adapter, two DisplayPort, 25 watts; Max resolution: 3840x2160 (DisplayPort)@60Hz;						
DP cable	Optional DP to VGA, DP to DVI-D (single link), or DP to HDMI 1.4 dongle						
Chipset	Intel H110 Chipset						
Front ports	Two USB 3.0, two optional USB 2.0, microphone (3.5mm), headphone (3.5mm)						
Rear ports	Two USB 3.0, two USB 2.0, two optional USB 2.0, serial (9-pin), optional 2nd serial (9-pin), optional parallel (25-pin), ethernet (RJ-45), one VGA, one DisplayPort, two PS/2 ports (keyboard/mouse); additional VGA, DisplayPort, DVI-I or HDMI 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)						Mechanical - SFF (9.7L), black color; metal case (WxDxH) 13.31" X 14.05" X 3.46"; 338mm X 357mm X 88mm 12.3 lb (5.6 kg) - Toolless cover, disk, optical removal - Toolless graphics, PCI adapter retention - Optional dust filter - Bay 1: N/A, 9.5mm high, external, std optical - Bay 2: 3.5", 1" high, internal, std disk - Bay 3: 2.5", N/A, internal, opt 2nd 2.5" disk (optional bay) - Bay 4: N/A, N/A, external, opt reader - Slot 1: Low Profile, PCI Express 3.0 x16 - Slot 2: Low Profile, PCIe 2.0 x1 - Slot 3: Low Profile, PCIe 2.0 x1 - Optional system floor stand for vertical orientation Floor Stand
WLAN ¹³	Some: 11ac wireless, M.2 Card, Qualcomm Atheros QCA9377 (dual band), Wi-Fi + Bluetooth 4.1 combo adapter, 1x1 Some: 11ac wireless, M.2 Card, Qualcomm Atheros QCA6174 (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 4.0 combo adapter, 1x1 Some: 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 8260, Wi-Fi + Bluetooth 4.1 combo adapter, 2x2						
Bluetooth™	Some: Bluetooth 4.0 or 4.1 wireless, integrated in Wi-Fi + BT combo adapter						
Ethernet	Gigabit ethernet, Realtek RTL8111GN, Wake on LAN®						
Modem	None						
Manageability	None						
Security chip	Trusted Platform Module, TCG 1.2-compliant						
	Power supply - Some: 180 watts, autosensing, 85% PSU - Some: 210 watts, autosensing, 85% PSU						
	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 - Some: 3-year, limited onsite service, OID (Onsite International Delivery) / service upgrades available For Lenovo service upgrade options, please go to S-TC sheet						
	Preload - Preloaded operating system - Some: Windows® 7 Professional 32/64 preinstalled through downgrade rights in Windows 10 Pro 64-bit - Some: Windows 7 Professional 32/64 - Some: Windows 10 Pro 64-bit - Some: Windows 10 Home 64-bit - Preloaded applications (only some listed) - Desktop Power Manager - Lenovo Solution Center - Lenovo REACHit - Lenovo SHAREit - Lenovo Bluetooth Lock (for models with Wi-Fi/BT card) - McAfee® LiveSafe™ (30-day trial) - Microsoft Office preloaded; purchase a product key to activate - PowerDVD Create (DVD±RW) - Lenovo ThinkVantage Tools - Only for Window 10 - Lenovo Companion - Cyberlink PowerDVD (DVD, DVD±RW) - Lenovo QuickOptimizer - Only for Window 7 - Rescue and Recovery - Password Manager - ThinkVantage System Update - Lenovo Message Center Plus - Adobe® Reader®						
	Environment ENERGY STAR® 6.0*, EPEAT™ Gold rating* (*Need 85% PSU and Windows OS); ErP Lot 3; GREENGUARD®; RoHS-compliant						
	Accessories For compatible accessories, please go to TC-AQP sheet						

See footnotes for more detailed information

Model	10GT005B++
Product	ThinkCentre M700 SFF
Region	WE
Machine Type	10GT
TopSeller	TopSeller
Processor	i7-6700
Memory	8GBx1
Storage	256GB SSD opal
Optical	DVD±RW
Optional 2.5" Bay	None
WLAN	None
Media Reader	Media
Graphics	Intel HD 530
DP Dongle	None
Additional Front USB 2.0	None
Additional Rear USB 2.0	None
2nd Serial Port	None
Parallel Port	Parallel
Chassis Intrusion Switch	Switch
Floor Stand	None
Dust Filter	None
Keyboard/Mouse	USB / USB
Power Supply	210W
Global(G)	No
Preload	Windows 10 Pro64
Warranty	3-year, onsite
Ann Date (mm/yy)	06/16

