

ThinkCentre M700 Tower 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	Keyboard	<i>Some:</i> PS/2 Keyboard (PS/2 connector), Lenovo logo <i>Some:</i> Preferred Pro USB Keyboard (USB connector), Lenovo logo <i>Some:</i> Lenovo USB Fingerprint Keyboard (USB connector)	
	Pentium G4400	2 / 2	3.3G	3 MB	DDR4-2133	HD 510			
	Pentium G4500	2 / 2	3.5G	3 MB	DDR4-2133	HD 530	Mouse	<i>Some:</i> Ultraslim Plus Wireless Keyboard (2.4GHz via USB receiver), black <i>Some:</i> PS/2 Optical Wheel Mouse, black, Lenovo logo <i>Some:</i> Enhanced Optical USB Mouse, black, Lenovo logo <i>Some:</i> Ultraslim Plus Wireless Mouse (2.4GHz via USB receiver), black	
	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	Mechanical	- Tower (20L), black color, metal case (WxDxH) 6.3" X 15.5" X 15.7"; 160mm X 394.5mm X 398mm 19.8 lb (9.0 kg) - Optional handle - Optional dust filter Bay 1: 5.25", 1.6" high, access, std optical / opt front access HDD Bay 2: 3.5", 1" high, no access, std disk Bay 3: 3.5", 1" high, no access, opt disk Bay 4: N/A, N/A, external, opt reader Slot 1: half-length, full-height, PCIe 3.0 x16 Slot 2: half-length, full-height, PCIe 2.0 x1 Slot 3: half-length, full-height, PCIe 2.0 x1	
	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						Power supply	<i>Some:</i> 180 watts, autosensing, 85% PSU <i>Some:</i> 250 watts, autosensing, 85% PSU	
Disk	<i>Some:</i> Hard disk, SATA 6.0Gb/s, 2.5" / 3.5" wide, 5400 / 7200 rpm <i>Some:</i> 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 <i>Some:</i> Solid State Drive (SSD) / SATA 6.0Gb/s, 2.5" Wide <i>Some:</i> Front accessible and removable HDD, 3.5", lockable via physical key <i>Some:</i> DVD-ROM SATA 1.5Gb/s Drive <i>Some:</i> Super Multi-Burner DVD±RW SATA 1.5Gb/s Drive								
Optical	Three onboard SATA 6.0Gb/s connectors, Optional 9-in-1 media reader						Limited warranty ³	<i>Some:</i> 1-year or 3-year, depot service / service upgrades available <i>Some:</i> 1-year or 3-year, limited onsite service / service upgrades available <i>Some:</i> 3-year, limited onsite service, OID (Onsite International Delivery) / service upgrades available <i>For Lenovo service upgrade options, please go to S-TC sheet</i>	
Onboard SATA 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; <i>Max resolution:</i> 4096x2304 (DP) @60Hz; 1920x1200 (VGA) @60Hz <i>Some:</i> NVIDIA® Quadro® K420 , DirectX 12, 2GB, PCIe 2.0 x16 adapter, one DVI-I, one DisplayPort, 41 watts; <i>Max resolution:</i> 3840x2160 (DisplayPort) @60Hz; 2560x1600 (DVI-I) @60Hz <i>Some:</i> NVIDIA GeForce® GT 720 , DirectX 12, 2GB, PCIe 2.0 x8 adapter, one VGA, one HDMI, 25 watts; <i>Max resolution:</i> 1920x1080 (HDMI) @60Hz; 2048x1536 (VGA) @85Hz <i>Some:</i> NVIDIA GeForce GT 720 , DirectX 12, 1GB, PCIe 2.0 x8 adapter, two DisplayPort, 25 watts; <i>Max resolution:</i> 3840x2160 (DisplayPort) @60Hz;						Preload	Preloaded operating system <i>Some:</i> Windows® 7 Professional 32/64 preinstalled through downgrade rights in Windows 10 Pro 64-bit <i>Some:</i> Windows 7 Professional 32/64 <i>Some:</i> Windows 10 Pro 64-bit <i>Some:</i> 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®
DP cable	Optional DP to VGA, DP to DVI-D (single link), or DP to HDMI 1.4 dongle								
Chipset	Intel H110 Chipset						Environment	ENERGY STAR® 6.0*, EPEAT™ Gold rating* (*Need 85% PSU and Windows OS); ErP Lot 3; GREENGUARD ; RoHS-compliant	
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						Accessories	For compatible accessories, please go to TC-AQP sheet	
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 ¹³	<i>Some:</i> 11ac wireless, M.2 Card, Qualcomm Atheros QCA9377 (dual band), Wi-Fi + Bluetooth 4.1 combo adapter, 1x1 <i>Some:</i> 11ac wireless, M.2 Card, Qualcomm Atheros QCA6174 (dual band), Wi-Fi + Bluetooth 4.1 combo adapter, 2x2 <i>Some:</i> 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 3165, Wi-Fi + Bluetooth 4.0 combo adapter, 1x1 <i>Some:</i> 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 8260, Wi-Fi + Bluetooth 4.1 combo adapter, 2x2								
Bluetooth™	<i>Some:</i> 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								

See footnotes for more detailed information

Model	10GR0055++
Product	ThinkCentre M700 Tower
Region	WE
Machine Type	10GR
TopSeller	TopSeller
Processor	Core i7-6700 (4C, 3.4 / 4.0GHz, 8MB)
vPro	No
Graphics	Integrated Intel HD Graphics 530
Monitor Cable	None
Memory	4GBx1
Storage	256GB SSD Opal
Optical	DVD±RW
Media Reader	9-in-1
WLAN + Bluetooth	None
Optional Front Ports	None
Optional Rear Ports	Parallel
Chassis Intrusion Switch	Chassis Intrusion Switch
Cable Lock	None
Front Access HDD	None
Dust Filter	None
Keyboard / Mouse	USB / USB
Carry Handle	Carry Handle
Power Supply	250W 85%
Operating System	Windows 10 DG Windows 7 Pro 64
Warranty	3-year, Onsite
Global	No
Ann Date (mm/yy)	10/16

