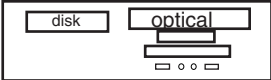
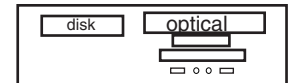


ThinkCentre M800 SFF Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Celeron®, Intel Pentium®, or 6th Generation Intel Core™ i3 / i5 / i7 Processor						Manageability	Intel Standard Manageability	
	Processor	Cores / Threads	Frequency Base/Max(GHz)	Cache	Memory Types	Integrated Graphics	Security chip	Trusted Platform Module, TCG 1.2-compliant	
	Pentium G4400	2 / 2	3.3G	3 MB	DDR4-2133	HD 510	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) ● Power-on password ● Administrator password ● Hard disk password ● Boot sequence control ● Boot without keyboard and mouse ● Individual USB port disablement ● Optional chassis intrusion switch	
	Pentium G4500	2 / 2	3.5G	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	64GB max, UDIMM, DDR4 2133, four 288-pin DIMM sockets, dual-channel capable						Keyboard	<i>Some:</i> Preferred Pro USB Keyboard (USB connector), Lenovo logo <i>Some:</i> Lenovo USB Fingerprint Keyboard (USB connector) <i>Some:</i> Ultralim Plus Wireless Keyboard (2.4GHz via USB receiver), black <i>Some:</i> Enhanced Optical USB Mouse, black, Lenovo logo <i>Some:</i> Ultralim Plus Wireless Mouse (2.4GHz via USB receiver), black	
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> DVD-ROM SATA 1.5Gb/s Drive <i>Some:</i> Super Multi-Burner DVD±RW SATA 1.5Gb/s Drive						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 (45w max) - Slot 2: Low Profile, PCIe 3.0 x1 - Slot 3: Low Profile, PCIe 3.0 x16 (x4 elec, 45w max) - Slot 4: Low Profile, optional 32-bit PCI 2.3 (via M.2 to PCI adaptor) 	
Optical									
Onboard SATA	Four onboard SATA 6.0Gb/s connectors, one is eSATA connector for optional rear eSATA port								
Media reader	Optional 9-in-1 media reader								
Graphics	Intel HD Graphics 510/530 in processor, uses main memory, DirectX® 12, one VGA, two DisplayPort™, supports three 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;								
DP cable	Optional DP to VGA, DP to DVI-D (single link), or DP to HDMI 1.4 dongle								
Chipset	Intel Q150 Chipset								
Front ports	Two USB 3.0, two optional USB 2.0, microphone (3.5mm), headphone (3.5mm)								
Rear ports	Four 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, two DisplayPort, optional PS/2 ports (keyboard/mouse), one optional eSATA port 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)								
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, Intel Ethernet Connection I219-LM (Jacksonville), Wake on LAN®								
Modem	None								
Environment	ENERGY STAR® 6.1*(/Need 85% PSU and Windows OS); ErP Lot 3; GREENGUARD®; RoHS-compliant; TUV Green Mark								
Accessories	For compatible accessories, please go to TC-AQP sheet								



See footnotes for more detailed information

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(M800 SFF-Spec) November 2015

Model	10FY003A++
Product	ThinkCentre M800 SFF
Region	EMEA
Machine Type	10FY
TopSeller	TopSeller
Processor	Core i5-6500 (4C, 3.2 / 3.6GHz, 6MB)
vPro	No
Graphics	Integrated Intel HD Graphics 530
Monitor Cable	None
Memory	8GBx1
Storage	256GB SSD Opal
Optical	DVD±RW
Optional 2nd 2.5" Bay	Optional 2nd 2.5" Bay
Media Reader	None
WLAN + Bluetooth	None
Optional Front Ports	None
Optional Rear Ports	None
Chassis Intrusion Switch	None
Cable Lock	None
PCI Slot	None
Dust Filter	None
Keyboard / Mouse	USB / USB
Stand	None
Power Supply	210W 85%
Operating System	Windows 10 DG Windows 7 Pro 64
Warranty	3-year, Onsite
Global	No
Ann Date (mm/yy)	10/16

