

ThinkCentre M710 Tiny 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) - Administrator password - Padlock loop - Hard disk password - Smart USB protection, allows keyboard/ mouse only, blocks all storage devices - Boot sequence control - Power-on password - Boot without keyboard and mouse - Individual USB port disablement - Chassis intrusion switch		
	Processor	Cores / Threads	Frequency Base/Max(GHz)	Cache	Memory Support (Up to)	Integrated Graphics			
	Pentium G4400T	2 / 2	2.9G	3 MB	DDR4-2133	HD 510			
	Pentium G4560T	2 / 4	2.9G	3 MB	DDR4-2400	HD 610			
	Pentium G4600T	2 / 4	3.0G	3 MB	DDR4-2400	HD 630			
	Core i3-6100T	2 / 4	3.2G	3 MB	DDR4-2133	HD 530			
	Core i5-6500T	4 / 4	2.5G / 3.1G	6 MB	DDR4-2133	HD 530			
	Core i7-6700T	4 / 8	2.8G / 3.6G	8 MB	DDR4-2133	HD 530			
	Core i3-7100T	2 / 4	3.4G	3 MB	DDR4-2400	HD 630			
	Core i5-7400T	4 / 4	2.4G / 3.0G	6 MB	DDR4-2400	HD 630			
	Core i5-7500T	4 / 4	2.7G / 3.3G	6 MB	DDR4-2400	HD 630			
	Core i5-7600T	4 / 4	2.8G / 3.7G	6 MB	DDR4-2400	HD 630			
	Core i7-7700T	4 / 8	2.9G / 3.8G	8 MB	DDR4-2400	HD 630			
Memory	32GB max, DDR4-2400, two 260-pin SO-DIMM sockets, non-ECC, dual-channel capable								
Storage	<i>Some:</i> Hard Drive / SATA 6.0Gb/s, 2.5" Wide, 5400 rpm or 7200 rpm <i>Some:</i> Solid State Drive (SSD) / SATA 6.0Gb/s, 2.5" Wide <i>Some:</i> M.2 Solid State Drive (SSD) / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s <i>Some:</i> Intel Optane™ Memory Ready (models with 7th gen Core processor), M.2								
Optical	<i>Some:</i> DVD-ROM, 9.0mm high, via USB external ODD box <i>Some:</i> DVD±RW, 9.0mm high, via USB external ODD box								
Onboard SATA	One onboard SATA 6.0Gb/s connector								
Media reader	None								
Graphics	Intel HD Graphics 510/530/610/630 in processor, uses main memory, DirectX® 12, two DisplayPort™, one optional HDMI, VGA, 3rd DP, or USB 3.1 Type-C (with DisplayPort Alternate Mode), up to 3 independent displays; <i>Max resolution:</i> 4096x2304 (DP)@60Hz; 4096x2304 (Type-C)@60Hz; 4096x2160 (HDMI)@24Hz; 1920x1200 (VGA)@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	Two USB 3.0 (one is Always On and fast charge), one microphone (3.5mm), one headphone / microphone combo jack (3.5mm)								
Rear ports	Four USB 3.0 (optional external optical box or external I/O box occupies one or two specific USB 3.0 on some models), ethernet (RJ-45), two DisplayPort, two optional ports (Port 1 for VGA / 3rd DP / HDMI / serial / USB 3.1 Type-C Gen 1 (with DisplayPort Alternate Mode), Port 2 for serial)								
I/O box	Optional external I/O box, extends two USB 2.0, two USB 3.0, and one serial on rear, two USB 2.0 on front, via USB cable (occupy two specific USB 3.0 of Tiny)								
Audio support	High Definition (HD) Audio, Realtek ALC294 / optional internal speaker (1w or 2w)								
WLAN ¹³	<i>Some:</i> 11ac wireless, M.2 Card, Qualcomm Atheros QCA9377A (dual band), Wi-Fi + Bluetooth 4.1 combo adapter, 1x1 <i>Some:</i> 11ac wireless, M.2 Card, Qualcomm Atheros QCA6174A (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 4.1 combo adapter, 1x1 <i>Some:</i> 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 8265, Wi-Fi + Bluetooth 4.1 combo adapter, 2x2								
Bluetooth™	<i>Some:</i> Bluetooth 4.1 wireless, integrated in Wi-Fi + BT combo adapter								
Ethernet	Gigabit ethernet, Intel Ethernet Connection I219-V (Jacksonville), Wake on LAN®								
Modem	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								
							VESA mount	Optional VESA mount bracket kit, supports VESA 75mm and 100mm	
							Floor Stand	Optional system floor stand for vertical orientation	
							Power supply	65 watts AC/DC adapter, autosensing, 88% PSU (not included for TIO models) 90 watts AC/DC adapter, autosensing, 88% PSU (only for models with I/O box)	
							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, OI (Onsite International Delivery) / service upgrades available	
							Preload	<i>Some:</i> Windows® 7 Professional 32/64 preinstalled through downgrade rights in Windows 10 Pro 64-bit <i>Some:</i> Windows 10 Pro 64-bit <i>Some:</i> Windows 10 Home 64-bit Preloaded applications (only some listed) - Microsoft Office preloaded; purchase a product key to activate - Cyberlink PowerDVD (DVD, DVD±RW) - Cyberlink PowerDVD Create (DVD±RW) - Only for Window 10 - Lenovo Companion - Lenovo ID - Only for Window 7 - Lenovo Solution Center - Lenovo ThinkVantage Tools - Create Recovery Media - Adobe® Reader®	
							Environment	ENERGY STAR® 6.1, EPEAT™ Gold rating (North America), ErP Lot 3, GREENGUARD®, TCO Certified Desktops 5.0, RoHS-compliant, TUV low noise verified (on some models)	
							MIL-SPEC test	MIL-STD-810G military certification (Low Pressure [Altitude], High Temperature, Low Temperature, Temperature Shock, Humidity, Sand and Dust, Vibration, Shock, Fungus, Solar Radiation)	
							Accessories	For compatible accessories, please go to http://www.lenovoquickpick.com	

See footnotes for more detailed information