ThinkCentre M710 Tiny Platform Specifications

| Processor | Intel® Celeron®, Intel Pentium®, or 6/7th Generation Intel Core™ i3 / i5 / i7 Processor |

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 * System automatically clocks down for the processors with lower memory controller
Storage	*Some:* Hard Drive / SATA 6.0Gb/s, 2.5", 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
Optical	*Some:* DVD-ROM, slim (9.0mm), via USB external ODD box *Some:* DVD Burner (DVD±RW), slim (9.0mm), 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 video port (HDMI, VGA, 3rd DP, or USB 3.1 Type-C with DisplayPort Alternate Mode), up to 3 independent displays; *Max resolution:* 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 3.1 Gen1 (one is Always On and fast charge), one microphone (3.5mm), one headphone / microphone combo jack (3.5mm)
Rear ports*	Four USB 3.1 Gen1 (optional external optical box or external I/O box occupies one or two specific USB 3.1 Gen1 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 3.1 Gen1, and one serial on rear, two USB 2.0 on front, via USB cable (occupy two specific USB 3.1 Gen1 of Tiny) * Depending on many factors, actual data transfer speed may be lower than theoretical speed
Audio support	High Definition (HD) Audio, Realtek ALC294 / optional internal speaker (1w or 2w)
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™	*Some:* 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

Security features	● Security slot (in rear for optional Kensington® MicroSaver® cable) ● Smart USB protection, allows keyboard/mouse only, blocks all storage devices ● Power-on password	● Administrator password ● Hard disk password ● Boot sequence control ● Boot without keyboard and mouse ● Individual USB port disablement ● Chassis intrusion switch

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	Tiny (1L), black color; metal case ● Toolless chassis open ● Toolless HDD, SSD, memory removal ● Optional toolless chassis screw ● Optional dust filter

	Dimensions (WxDxH)	Weight (Approx.)
M710 Tiny only	7.05" X 7.20" X 1.36" 179mm X 182.9mm X 34.5mm	2.91 lb (1.32 kg), vary by config
With VESA mount & ODD box	7.42" X 7.30" X 2.48" 188.4mm X 185.38mm X 63mm	3.66 lb (1.66 kg), vary by config
With VESA mount & I/O box	7.42" X 7.30" X 2.62" 188.4mm X 185.38mm X 66.6mm	3.66 lb (1.66 kg), vary by config

VESA mount Floor Stand	Optional VESA mount bracket kit, supports VESA 75mm and 100mm 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]	*Some:* **1-year** or **3-year**, **depot service** / service upgrades available *Some:* **1-year** or **3-year**, **limited onsite service** / service upgrades available
Preload	*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 PowerDVD 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)
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