ThinkCentre M910 Tower 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
Core i5-6500	4 / 4	3.2G / 3.6G	6 MB	DDR4-2133	HD 530
Core i7-6700	4 / 8	3.4G / 4.0G	8 MB	DDR4-2133	HD 530
Core i5-7400	4 / 4	3.0G / 3.5G	6 MB	DDR4-2400	HD 630
Core i5-7500	4 / 4	3.4G / 3.8G	6 MB	DDR4-2400	HD 630
Core i5-7600	4 / 4	3.5G / 4.1G	6 MB	DDR4-2400	HD 630
Core i7-7700	4 / 8	3.6G / 4.2G	8 MB	DDR4-2400	HD 630

Memory
64GB max, UDIMM, DDR4-2400, four 288-pin DIMM sockets, non-ECC, dual-channel capable

Storage
Some: Hard Drive / SATA 6.0Gb/s, 2.5" or 3.5" Wide, 5400 rpm or 7200 rpm
Some: Solid State Drive (SSD) / SATA 6.0Gb/s, 2.5" Wide
Some: M.2 Solid State Drive (SSD) / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s
Some: Intel Optane™ Memory Ready (models with 7th gen Core processor), M.2
Some: Front accessible and removable HDD, 3.5", lockable via physical key

Optical
Some: DVD-ROM, SATA 1.5Gb/s, 5.25" or slim (9.0mm high)
Some: Super Multi-Burner DVD±RW, SATA 1.5Gb/s, 5.25" or slim (9.0mm high)

Onboard SATA
Four onboard SATA 6.0Gb/s connectors

Media reader
Optional 7-in-1 media reader

Graphics
Intel HD Graphics 510/530/610/630 in processor, uses main memory, DirectX® 12, one VGA, two DisplayPort™, supports 3 independent displays, works along with discrete graphics to support more displays;
Max resolution: 4096x2304 (DP)@60Hz; 2048x1536 (VGA)@50Hz
Some: **NVIDIA Geforce® GT 730**, DirectX 12, 2GB, PCIe 2.0 x8 adapter, two DisplayPort, 35 watts;
    Max resolution: 3840x2160 (DisplayPort)@60Hz;
Some: **AMD Radeon™ R7 350**, DirectX 11, 2GB, PCIe 3.0 x8 adapter, one VGA, one HDMI, 75 watts, occupies two slots;
    Max resolution: 1920x1080 (HDMI)@60Hz; 2048x1536 (VGA)@85Hz
Some: **NVIDIA Geforce GTX™ 1080**, DirectX 12, 8GB, PCIe 3.0 x16 adapter, one DVI-D, one HDMI, three DisplayPort, 180 watts, occupies two slots;
    Max resolution: 2560x1600 (DVI-D)@60Hz; 4096x2160 (HDMI)@60Hz
    7680x4320 (with Single DP)@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 Q270 Chipset

Front ports
Four USB 3.0, optional two USB 3.1 Type-C Gen 2 (only available via special bid), microphone (3.5mm), headphone (3.5mm)

Rear ports
Four USB 3.0, optional two USB 2.0, serial (9-pin), optional 2nd serial (9-pin), optional parallel (25-pin), ethernet (RJ-45), one VGA, two DisplayPort, optional two PS/2 ports (keyboard/mouse);
additional VGA, DisplayPort, DVI-D, 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]
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
Some: 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 8265, Wi-Fi + Bluetooth 4.1 combo adapter, Intel vPro technology support, 2x2

Bluetooth™
Some: Bluetooth 4.1 wireless, integrated in Wi-Fi + BT combo adapter

Ethernet
Gigabit ethernet, Intel Ethernet Connection I219-LM(Jacksonville), Wake on LAN®

Modem
None

Manageability
Intel Active Management Technology 11.0 (Intel AMT 11.0);
Intel vPro technology on some models (require choosing a vPro-support Wi-Fi adapter to enable vPro function through wireless connection)

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)
- Padlock loop
- Smart USB protection, allows keyboard/ mouse only, blocks all storage devices
- 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

Keyboard / Mouse
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
Some: Lenovo Calliope Mouse (USB connector), black
Some: Lenovo Fingerprint Mouse (USB connector), black
Some: Lenovo Calliope Wireless Mouse (2.4GHz via USB receiver), black

Mechanical
- Tower (18L), black color, metal case
- *(WxDxH)* 6.5" X 12.65" X 16.15"; 165mm X 321.35mm X 410.25mm
- Approx. 15.45 lb (7 kg), weight may vary by configuration
- Toolless cover, disk, optical, graphic card removal
- Optional carry handle, dust filter
Bay 1: Slim external ODD bay
Bay 2: 5.25", 1.6" high, external, ODD or optional front access HDD
Bay 3: 3.5", 1" high, internal, HDD/SSD
Bay 4: 3.5", 1" high, internal, HDD/SSD
Bay 5: 2.5", internal, HDD/SSD (optional bay)
Slot 1: half-length, full-height, PCIe 3.0 x16*
Slot 2: half-length, full-height, PCIe 3.0 x1*
Slot 3: half-length, full-height, PCIe 3.0 x16 (x4 signal)*
Slot 4: no slot, only bracket for optional port extension*
* Optional front USB3.1 Type-C x2 module occupies PCIe x16 (x4 signal) slot, optional rear 2x USB2.0 / parallel occupies one expansion slot

Power supply
Some: 180 watts, autosensing, 85% PSU
Some: 250 watts, autosensing, 85% PSU
Some: 400 watts, autosensing, 92% PSU (only available via special bid)

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

Preload

Preloaded operating system	**Preloaded applications (only some listed)**
Some: Windows® 7 Professional 32/64 preinstalled through downgrade rights in Windows 10 Pro 64-bit *Some:* Windows 10 Pro 64-bit *Some:* Windows 10 Home 64-bit	- Microsoft Office preloaded; purchase a product key to activate - Cyberlink PowerDVD (DVD, DVD±RW) - Cyberlink PowerDVD Create (DVD±RW) - Intel Unite (vPro models only) - 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)

Accessories
For compatible accessories, please go to **http://www.lenovoquickpick.com**

See footnotes for more detailed information

Model	10MM0008++
Product	ThinkCentre M910t Tower
Region	EMEA
Machine Type	10MM
TopSeller	TopSeller
Processor	Core i7-7700 (4C, 3.6 / 4.2GHz, 8MB)
vPro	vPro
Graphics	Integrated Intel HD Graphics 630
Monitor Cable	None
Memory	8GBx1
Storage	256GB SSD M.2 PCIe NVNe
Optical	DVD±RW
Optional 2nd 2.5" Bay	None
Media Reader	7-in-1
WLAN + Bluetooth	None
Optional Front Ports	None
Optional Rear Ports	None
Chassis Intrusion Switch	Chassis Intrusion Switch
Cable Lock	None
Front Access HDD	None
Speaker	1.5Wx1
Dust Filter	None
Keyboard / Mouse	USB / USB
Carry Handle	Carry Handle
Power Supply	250W 85%
Operating System	Windows 10 Pro 64
Warranty	3-year, Onsite
Global	No
Ann Date (mm/yy)	02/17