

# ThinkCentre M910 Tower 10MM0005++

**Region**  
EMEA

**Machine Type**  
10MM

**TopSeller**  
TopSeller

**Processor**  
Core i5-7500 (4C, 3.4 / 3.8GHz, 6MB)

**vPro**  
vPro

**Graphics**  
Integrated Intel HD Graphics 630

**Monitor Cable**  
None

**Memory**  
8GBx1

**Storage**  
512GB SSD M.2 PCIe NVMe

**Optical**  
DVD±RW

**Optional 2.5" Bay**  
None

**Media Reader**  
7-in-1

**WLAN + Bluetooth**  
Intel 8265 ac, 2x2, vPro + BT4.1

**Optional Front Ports**  
None

**Optional Rear Ports**  
2xRear USB 2.0

**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

**End of Support**  
Mar 21, 2023

**Ann Date (mm/yy)**  
02/17

## Note:

Country Code "US" is for United States, "++" is for EMEA countries (e.g. AD - Saudi, Arabia, AT - Austria, BM - Bulgaria, etc.), "xx" is for EAST countries (e.g. BM - Bulgaria, CX - Hungary, CY - Cyprus, etc.), and "\*\*\*" is for MEA countries (e.g. AD - Saudi, Arabia, ED - Egypt, EQ - Sweden, etc.). Please be aware that the EMEA/ EAST/MEA models listed above might not be available in all countries



This publication was developed for products and services offered in the United States and E.M.E.A countries. Lenovo may not offer the products, services or features discussed in this document in other countries. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.



<http://psref.lenovo.com>

Visit psref website for the latest version of Product Specifications Reference.

© Lenovo, 2018. All rights reserved.



Lenovo

# ThinkCentre M910 Tower Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Celeron®, Intel Pentium®, or 6/7th Generation Intel Core™ i3 / i5 / i7 Processor						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)		
	Processor	Cores / Threads	Frequency Base/Max(GHz)	Cache	Memory Support (Up to)	Integrated Graphics	Security chip	TPM (Trusted Platform Module) 2.0, TCG Certified * Downgrade to TPM1.2 for the models with Win10 DG Win7 32 OS		
	Core i5-6500	4 / 4	3.2G / 3.6G	6 MB	DDR4-2133	HD 530	Security features	<ul style="list-style-type: none"><li>Security slot (in rear for optional Kensington® MicroSaver® cable)</li><li>Padlock loop</li><li>Smart USB protection, allows keyboard/ mouse only, blocks all storage devices</li><li>Optional cable lock to physically lock both keyboard and mouse</li></ul>	<ul style="list-style-type: none"><li>Power-on password</li><li>Administrator password</li><li>Hard disk password</li><li>Boot sequence control</li><li>Boot without keyboard and mouse</li><li>Individual USB port disablement</li><li>Optional chassis intrusion switch</li></ul>	
	Core i7-6700	4 / 8	3.4G / 4.0G	8 MB	DDR4-2133	HD 530				
	Core i3-7300	2 / 4	4.0G / --	4 MB	DDR4-2400	HD 630				
	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 * System automatically clocks down for the processors with lower memory controller						Keyboard	<i>Some:</i> Lenovo Calliope Keyboard (USB connector), black <i>Some:</i> Lenovo Traditional Keyboard (USB connector), black <i>Some:</i> Lenovo Calliope Wireless Keyboard (2.4GHz via USB receiver), black		
Storage	<i>Some:</i> Hard Drive / SATA 6.0Gb/s, 2.5" or 3.5", 5400 rpm or 7200 rpm <i>Some:</i> Solid State Drive (SSD) / SATA 6.0Gb/s, 2.5" <i>Some:</i> M.2 Solid State Drive (SSD) / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s <i>Some:</i> Intel Optane™ Memory (models with 7th gen Core processor), M.2 <i>Some:</i> Front accessible and removable HDD, 3.5", lockable via physical key <i>Some:</i> DVD-ROM, SATA 1.5Gb/s, 5.25" or slim (9.0mm) <i>Some:</i> DVD Burner (DVD±RW), SATA 1.5Gb/s, 5.25" or slim (9.0mm)						Mouse	<i>Some:</i> Lenovo Calliope Mouse (USB connector), black <i>Some:</i> Lenovo Calliope Wireless Mouse (2.4GHz via USB receiver), black		
Optical	Four onboard SATA 6.0Gb/s connectors (1x eSATA and 3x SATA), RAID 0/1 support (RAID preset only available via special bid model)						Mechanical	<ul style="list-style-type: none"><li>Tower (18L), black color, metal case</li><li>(WxDxH) 6.5" X 12.65" X 16.15"; 165mm X 321.35mm X 410.25mm</li><li>Approx. 15.45 lb (7 kg), weight may vary by configuration</li><li>Toolless cover, disk, optical, graphic card removal</li><li>Optional carry handle, dust filter</li></ul> Bay 1: Slim external ODD bay Bay 2: 5.25", 1.6" high, external, ODD / optional front access HDD Bay 3: 3.5", 1" high, internal, HDD/SSD Bay 4: 3.5", 1" high, internal, HDD/SSD (optional bay, bay comes with disk) Bay 5: 2.5", internal, HDD/SSD (optional bay) <i>Notes:</i> M910 Tower supports up to 3 SATA devices (ODD/HDD/SSD) and 1 eSATA device (front access HDD) Slot 1: full-length full-height (length < 268mm, height < 112mm), PCIe 3.0 x16* Slot 2: full-length full-height (length < 268mm, height < 112mm), PCIe 3.0 x1* Slot 3: full-length full-height (length < 268mm, height < 112mm), PCIe 3.0 x16 (x4 signal)* Slot 4: no slot, only bracket for optional port extension* M.2 card slots: Two (one for WLAN, one for SSD/Optane) * Optional 2 front USB3.1 Type-C ports module occupies PCIe x16 (x4 signal) slot, optional rear 2x USB2.0 / parallel / 2nd serial occupies one expansion slot		
Onboard SATA	Optional 7-in-1 media reader						Power supply	<i>Some:</i> 180 watts, autosensing, 85% PSU <i>Some:</i> 250 watts, autosensing, 85% PSU <i>Some:</i> 400 watts, autosensing, 92% PSU (only available via special bid)		
Media reader	Optional 7-in-1 media reader						Limited warranty	<i>Some:</i> <b>1-year</b> or <b>3-year, depot service</b> / service upgrades available <i>Some:</i> <b>1-year</b> or <b>3-year, limited onsite service</b> / service upgrades available		
Graphics	<b>Intel HD Graphics 510/530/610/630</b> in processor, uses main memory, DirectX® 12, one VGA, two DisplayPort™, supports 3 independent displays, works along with discrete graphics to support more displays; <i>Max resolution:</i> 4096x2304 (DP) @60Hz; 2048x1536 (VGA) @50Hz <i>Some:</i> <b>NVIDIA GeForce® GT 730</b> , DirectX 12, 2GB, PCIe 2.0 x8 adapter, two DisplayPort, 35 watts; <i>Max resolution:</i> 3840x2160 (DisplayPort) @60Hz; <i>Some:</i> <b>AMD Radeon™ R7 350</b> , DirectX 11, 2GB, PCIe 3.0 x8 adapter, one VGA, one HDMI, 75 watts, occupies two slots; <i>Max resolution:</i> 4096x2160 (HDMI) @24Hz; 2048x1536 (VGA) @85Hz <i>Some:</i> <b>NVIDIA GeForce GTX™ 1080</b> (only available via special bid model), DirectX 12, 8GB, PCIe 3.0 x16 adapter, one DVI-D, one HDMI, three DisplayPort, 180 watts, occupies two slots; <i>Max resolution:</i> 2560x1600 (DVI-D) @60Hz; 4096x2160 (HDMI) @60Hz 7680x4320 (with Single DP) @60Hz						Preload	<b>Preloaded operating system</b> <i>Some:</i> Windows® 7 Professional 32/64 preinstalled through downgrade rights in Windows 10 Pro 64-bit (not available with 7th Gen Intel processor) <i>Some:</i> Windows 10 Pro 64-bit <i>Some:</i> Windows 10 Home 64-bit		<b>Preloaded applications (only some listed)</b> <ul style="list-style-type: none"><li>Microsoft Office preloaded; purchase a product key to activate</li><li>- Only for Window 10<ul style="list-style-type: none"><li>Lenovo Companion</li></ul></li><li>- Only for Window 7<ul style="list-style-type: none"><li>Lenovo Solution Center</li><li>Lenovo ThinkVantage Tools</li><li>Create Recovery Media</li><li>Adobe® Reader®</li><li>Cyberlink PowerDVD Create (DVD±RW)</li></ul></li></ul>
Monitor Cable	Optional DP to VGA, DP to DVI-D (single link), DP to dual DP, or DP to HDMI 1.4						Environment	ENERGY STAR® 6.1, EPEAT™ Gold rating (North America), ErP Lot 3, GREENGUARD®, RoHS-compliant, TUV low noise verified (on some models)		
Chipset	<b>Intel Q270 Chipset</b>						Accessories	For compatible accessories, please go to <a href="http://www.lenovoquickpick.com">http://www.lenovoquickpick.com</a>		
Front ports	Four USB 3.1 Gen1, optional two USB 3.1 Type-C Gen 2 (only available via special bid), microphone (3.5mm), headphone (3.5mm)									
Rear ports	Four USB 3.1 Gen1, 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 IEEE 1394	Line-in (3.5mm), line-out (3.5mm), microphone-in (3.5mm) None									
Audio support	High Definition (HD) Audio, Realtek ALC662 / optional internal speaker (1.5 watt )									
WLAN	<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 <i>Some:</i> 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 8265, Wi-Fi + Bluetooth 4.1 combo adapter, Intel vPro technology support, 2x2									
Bluetooth™	<i>Some:</i> 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									

Lenovo

ThinkCentre M910 Tower

