## ThinkCentre M910 Tower Platform Specifications

<table>
<thead>
<tr>
<th>Processor</th>
<th>Memory Support (Up to)</th>
<th>Integrated Graphics</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intel Celeron®, Intel Pentium®, or 6/7th Generation Intel Core® i3 / i5 / i7 Processor</td>
<td>DDR4-2133</td>
<td>HD 530</td>
</tr>
<tr>
<td>Intel Core i5-6500</td>
<td>6 MB</td>
<td>HD 530</td>
</tr>
<tr>
<td>Intel Core i7-6700</td>
<td>6 MB</td>
<td>HD 530</td>
</tr>
<tr>
<td>Intel Core i3-7300</td>
<td>4 MB</td>
<td>HD 630</td>
</tr>
<tr>
<td>Intel Core i7-7400</td>
<td>4 MB</td>
<td>HD 630</td>
</tr>
<tr>
<td>Intel Core i7-7500</td>
<td>4 MB</td>
<td>HD 630</td>
</tr>
<tr>
<td>Intel Core i7-7600</td>
<td>4 MB</td>
<td>HD 630</td>
</tr>
<tr>
<td>Intel Core i7-7770</td>
<td>4 MB</td>
<td>HD 630</td>
</tr>
</tbody>
</table>

**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

**Storage**

- Prefilled drives: Solid state drive (SSD) / SATA 6.0 Gb/s, 2.5" or 3.5"
- Some: Hard Drive / SATA 6.0 Gb/s, 2.5" or 3.5" or 5400 rpm or 7200 rpm
- Some: SSD Drive (SSD) / SATA 6.0 Gb/s, 2.5" or 3.5"

**Optical**

- Some: One drive: One 25GB DVD±RW, SATA 1.5 Gb/s, or one 70GB DVD±RW, SATA 1.5 Gb/s
- Some: Two drives: Two 25GB DVD±RW, SATA 1.5 Gb/s, or two 70GB DVD±RW, SATA 1.5 Gb/s

**Graphics**

- Intel HD Graphics 510/530/510/630 in processor, uses main memory, DirectX 12, one VGA
- Two DisplayPort™, supports 3 independent displays, works along with discrete graphics to support more displays
- Some: NVIDIA GeForce® GT 730, DirectX 12, 2GB, PCIe 2.0 x 8 adapter
- Some: NVIDIA GeForce GTX 1080 (optional available via special bid model)
- Some: NVIDIA GeForce GTX 705, DirectX 12, 2GB, PCIe 2.0 x 8 adapter, two DisplayPort, 35 watts
- Max resolution: 4096x2304 (DP) @ 60Hz; 2048x1366 (VGA) @ 50Hz
- Some: AMD Radeon™ R7 350, DirectX 11, 2GB, PCIe 3.0 x 8 adapter, one VGA, one HDMI, 75 watts, occupies two slots
- Some: NVIDIA GeForce GT 710, DirectX 12, 2GB, PCIe 2.0 x 8 adapter, two DisplayPort, 35 watts
- Max resolution: 3840x2160 (DisplayPort) @ 60Hz
- Some: AMD Radeon™ R7 360, DirectX 11, 2GB, PCIe 3.0 x 8 adapter, one VGA, one HDMI, 75 watts, occupies two slots
- Some: NVIDIA GeForce GTX 1080 (optional available via special bid model)
- DirectX 12, 2GB, PCIe 3.0 x 16 adapter, one DVI-D, one HDMI, three DisplayPort, 180 watts, occupies one slot
- Some: NVIDIA GeForce GTX 1080 (optional available via special bid model)
- DirectX 12, 2GB, PCIe 3.0 x 16 adapter, one DVI-D, one HDMI, three DisplayPort, 180 watts, occupies one slot
- Max resolution: 2560x1600 (DVI-D) @ 60Hz; 4096x2160 (HDMI) @ 60Hz
- Some: Intel® Graphics Media Accelerator (Intel® GM Graphics Media Accelerator) in processor, uses main memory, DirectX 9

**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 3.1 Gen1, optional two USB 3.1 Type-C Gen 2 (only available via special bid model), 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)

**Rear audio ports**

- Line-in (3.5mm), line-out (3.5mm), microphone-in (3.5mm)

**Audio support**

- High Definition (HD) Audio, Realtek ALC662 / optional internal speaker (1.5 watt )

**WLAN**

- Some: 11ac wireless, M.2 Card, Qualcomm Atheros QCA9377A7 (dual band), Wi-Fi + Bluetooth 4.1 combo adapter, 1x1
- Some: 11ac wireless, M.2 Card, Qualcomm Atheros QCA9374A7 (dual band), Wi-Fi + Bluetooth 4.1 combo adapter, 2x2
- Some: 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 2865, Wi-Fi + Bluetooth 4.1 combo adapter, 2x2
- Some: 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 2605, Wi-Fi + Bluetooth 4.1 combo adapter, 2x2
- Some: 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 2605, Wi-Fi + Bluetooth 4.1 combo adapter, 2x2
- Some: 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 2605, Wi-Fi + Bluetooth 4.1 combo adapter, 2x2
- Some: 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 2605, 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-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)
- Hard disk password
- Smart USB protection, allows keyboard/mouse only, blocks all storage devices
- Optional cable lock to physically lock both keyboard and mouse
- Individual USB port disablement
- Optional chassis intrusion switch

**Keyboard**

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

- Tower (18L), black, color, metal case
- (WxDxH) 6.5” x 12.65” x 16.15”
- Some: 1567.9 mm x 321.5 mm x 410.25 mm
- Approx. 15.45 lbs (7 kg), weight may vary by configuration
- Touchless cover, disk, optical, graphic card removal
- Optional carry handle, dust filter
- Bay 1: Slant external odd bay
- Bay 2: 5.25" x 1.86", internal, odd, DOD / optional front access HDD
- Bay 3: 3.5" x 1.26", 1.26", internal, HDD/SSD
- Bay 4: 3.5" x 1.26", 1.26", internal, HDD/SSD (optional bay, bay comes with disk)
- Bay 5: 2.5" x 1.26", internal, HDD/SSD (optional bay)

**Hard drive**

- Some: Dual SATA 6.0 Gb/s connectors (1x eSATA and 3x SATA), RAID 0/1 support (RAID preset only available via special bid model)

**Network adapter**

- Some: Wi-Fi + Bluetooth 4.1 combo adapter, 2x2
- Some: Wi-Fi + Bluetooth 4.1 combo adapter, 2x2
- Some: Wi-Fi + Bluetooth 4.1 combo adapter, 2x2
- Some: Wi-Fi + Bluetooth 4.1 combo adapter, 2x2
- Some: Wi-Fi + Bluetooth 4.1 combo adapter, 2x2

**Power supply**

- 180 watts, autosensing, 85% PSU
- 250 watts, autosensing, 85% PSU
- 400 watts, autosensing, 92% PSU (only available via special bid)

**Limited warranty**

- 1-year or 3-year, depot service / service upgrades available
- 1-year or 3-year, limited onsite service / service upgrades available

**Preload**

- Preloaded operating system
  - Some: Windows® 7 Professional 32/64 bit, additional through downgrade (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
- Lenovo Solution Center
- Lenovo Companion
- Adobe® Reader®
- Cyberlink PowerDVD Create (DVD±RW)

**Operating system**

- ENERGY STAR® 6.1, EPEAT® Gold rating (North America)

**Accessories**

- For compatible accessories, please go to [http://www.lenovoclick.com](http://www.lenovoclick.com)