

# ThinkCentre M700 Tiny Platform Specifications

Product Specifications Reference (PSREF)

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metal case  M700 Tiny only:  7.05" W X 7.20" D X 1.36" H  179mm W X 182.9mm D X 34.5mm H  2.9 lb (1.3 kg), weight may vary by configuration  With VESA mount &amp; ODD box:  7.42" W X 7.30" D X 2.48" H  188.4mm W X 185.38mm D X 63mm H  4.12 lb (1.87 kg), weight may vary by configuration  With VESA mount &amp; I/O box:  7.42" W X 7.30" D X 2.62" H  188.4mm W X 185.38mm D X 66.6mm H  3.53 lb (1.6 kg), weight may vary by configuration  Optional VESA mount bracket kit, supports VESA 75mm and 100mm  Optional system floor stand for vertical orientation</p> <p>VESA mount  Floor Stand</p> <p>Power supply</p> <p>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)</p> <p>Limited warranty<sup>3</sup></p> <p><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, OID (Onsite International Delivery) / service upgrades available  For Lenovo service upgrade options, please go to S-TC sheet</p> <p>Preload</p> <p><i>Some:</i> Windows<sup>®</sup> 7 Professional 32/64 preinstalled through downgrade rights in Windows 10 Pro 64-bit  <i>Some:</i> Windows 7 Professional 32/64  <i>Some:</i> Windows 10 Pro 64-bit  <i>Some:</i> Windows 10 Home 64-bit</p> <p><i>Some:</i> Windows<sup>®</sup> Embedded Standard 7 (WES 7)  <i>Some:</i> LeTOS (Lenovo Terminal Operating System, Linux-based)</p> <p><b>Preloaded applications (only some listed)</b></p> <ul style="list-style-type: none"> <li>• Desktop Power Manager</li> <li>• Lenovo Solution Center</li> <li>• Lenovo REACHit</li> <li>• Lenovo SHAREit</li> <li>• Lenovo Bluetooth Lock (for models with Wi-Fi/BT card)</li> <li>• McAfee<sup>®</sup> LiveSafe™ (30-day trial)</li> <li>• Microsoft Office preloaded; purchase a product key to activate</li> <li>• PowerDVD Create (DVD±RW)</li> <li>• Lenovo ThinkVantage Tools</li> <li>• Intel Unite (vPro models only)</li> </ul> <p>- Only for Window 10</p> <ul style="list-style-type: none"> <li>• Lenovo Companion</li> <li>• Cyberlink PowerDVD (DVD, DVD±RW)</li> <li>• Lenovo QuickOptimizer</li> </ul> <p>- Only for Window 7</p> <ul style="list-style-type: none"> <li>• Rescue and Recovery</li> <li>• Password Manager</li> <li>• ThinkVantage System Update</li> <li>• Lenovo Message Center Plus</li> <li>• Adobe<sup>®</sup> Reader<sup>®</sup></li> </ul>
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<p>Memory</p>	<p>32GB max, DDR4 2133, two 260-pin SO-DIMM sockets, dual-channel capable</p>																																																						
<p>Disk</p>	<p><i>Some:</i> SATA 6.0Gb/s, 2.5" Wide, 5400 rpm or 7200 rpm  <i>Some:</i> 500GB (5400 rpm) Solid State Hybrid Drive (SSHD) / with 8GB MLC NAND flash memory, SATA 6.0Gb/s, 2.5" wide  <i>Some:</i> Solid State Drive (SSD) / SATA 6.0Gb/s, 2.5" Wide  <i>Some:</i> M.2 Solid State Drive (SSD) / SATA interface</p>																																																						
<p>Optical</p>	<p><i>Some:</i> external ODD box with DVD-ROM, 9.5mm high, via USB  <i>Some:</i> external ODD box with DVD±RW, 9.5mm high, via USB  <i>Some:</i> external ODD box (for TIO) with DVD-ROM, 9.5mm high, via USB  <i>Some:</i> external ODD box (for TIO) with DVD±RW, 9.5mm high, via USB</p>																																																						
<p>Onboard SATA  Media reader</p>	<p>One SATA cable (1-drop to device), one SATA 6.0Gb/s connector on planar  None</p>																																																						
<p>Graphics</p>	<p><b>Intel HD Graphics 510/530</b> in processor, uses main memory, DirectX<sup>®</sup> 12, two DisplayPort<sup>™</sup>, one optional HDMI, VGA, or 3rd DP, up to 3 independent displays;  Max resolution: 4096x2304 (DP) @60Hz; 4096x2160 (HDMI) @24Hz; 1920x1200 (VGA) @60Hz</p>																																																						
<p>DP cable</p>	<p>Optional DP to VGA, DP to DVI-D (single link), or DP to HDMI 1.4 dongle</p>																																																						
<p>Chipset</p>	<p><b>Intel B150 Chipset</b></p>																																																						
<p>Front ports</p>	<p>Two USB 3.0 (one is Always On and fast charge), one microphone (stereo, 3.5mm), one headphone / microphone combo jack (stereo, 3.5mm)</p>																																																						
<p>Rear ports</p>	<p>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, one optional port (VGA, 3rd DP, HDMI, or serial on some models), one headphone</p>																																																						
<p>I/O box</p>	<p>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 (occupy two specific USB 3.0 of M700 Tiny)</p>																																																						
<p>Audio support</p>	<p>High Definition (HD) Audio, Realtek ALC223 / optional internal speaker (1 watt)</p>																																																						
<p>WLAN<sup>13</sup></p>	<p><i>Some:</i> 11ac wireless, M.2 Card, Realtek RTL8821AE (dual band), Wi-Fi + Bluetooth 4.0 combo adapter, 1x1  <i>Some:</i> 11ac wireless, M.2 Card, Qualcomm Atheros QCA9377 (dual band), Wi-Fi + Bluetooth 4.1 combo adapter, 1x1  <i>Some:</i> 11ac wireless, M.2 Card, Qualcomm Atheros QCA6174 (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 4.0 combo adapter, 1x1  <i>Some:</i> 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 8260, Wi-Fi + Bluetooth 4.1 combo adapter, 2x2</p>																																																						
<p>Bluetooth<sup>™</sup>  Ethernet  Modem</p>	<p><i>Some:</i> Bluetooth 4.0 or 4.1 wireless, integrated in Wi-Fi + BT combo adapter  Gigabit ethernet, Intel Ethernet Connection I219-LV (Jacksonville), Wake on LAN<sup>®</sup>  None</p>																																																						
<p>Manageability  Security chip</p>	<p>None  Trusted Platform Module, TCG 1.2-compliant</p>																																																						
<p>Security features</p>	<ul style="list-style-type: none"> <li>• Security slot (in rear for optional Kensington<sup>®</sup> MicroSaver<sup>®</sup> cable)</li> <li>• Padlock loop</li> <li>• Smart USB protection, allows keyboard/mouse only, blocks all storage devices</li> <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>• Chassis intrusion switch</li> </ul>																																																						
<p>Environment</p>	<p>ENERGY STAR<sup>®</sup> 6.0*, EPEAT<sup>™</sup> Gold rating* (*for Windows models only); ErP Lot 3; GREENGUARD<sup>®</sup>; RoHS-compliant</p>																																																						
<p>MIL-SPEC test</p>	<p>MIL-STD-810G military certification (Low Pressure [Altitude], High Temperature, Low Temperature, Temperature Shock, Humidity, Sand and Dust, Vibration, Shock)</p>																																																						
<p>Accessories</p>	<p>For compatible accessories, please go to TC-AQP sheet</p>																																																						