# ThinkCentre M700 Tiny Platform Specifications

| Processor | Intel® Celeron®, Intel Pentium®, or 6th Generation Intel Core™ i3 / i5 / i7 Processor | | | | | | |
|---|---|---|---|---|---|---|---|
| | **Processor** | Cores / Threads | Frequency Base/Max(GHz) | Cache | Memory Types | Integrated Graphics | Intel vPro |
| | Pentium G4400T | 2 / 2 | 2.9 G | 3 MB | DDR4-2133 | HD 510 | No |
| | Pentium G4500T | 2 / 2 | 3.0 G | 3 MB | DDR4-2133 | HD 530 | No |
| | Core i3-6100T | 2 / 4 | 3.2 G | 3 MB | DDR4-2133 | HD 530 | No |
| | Core i3-6300T | 2 / 4 | 3.3 G | 4 MB | DDR4-2133 | HD 530 | No |
| | Core i5-6400T | 4 / 4 | 2.2 G / 2.8 G | 6 MB | DDR4-2133 | HD 530 | No |
| | Core i5-6500T | 4 / 4 | 2.5 G / 3.1 G | 6 MB | DDR4-2133 | HD 530 | vPro |
| | Core i5-6600T | 4 / 4 | 2.7 G / 3.5 G | 6 MB | DDR4-2133 | HD 530 | vPro |
| | Core i7-6700T | 4 / 8 | 2.8 G / 3.6 G | 8 MB | DDR4-2133 | HD 530 | vPro |

**Memory** — 32GB max, DDR4 2133, two 260-pin SO-DIMM sockets, dual-channel capable

**Disk**
- *Some:* SATA 6.0Gb/s, 2.5" Wide, 5400 rpm or 7200 rpm
- *Some:* 500GB (5400 rpm) Solid State Hybrid Drive (SSHD) / with 8GB MLC NAND flash memory, SATA 6.0Gb/s, 2.5" wide
- *Some:* Solid State Drive (SSD) / SATA 6.0Gb/s, 2.5" Wide
- *Some:* M.2 Solid State Drive (SSD) / SATA interface

**Optical**
- *Some:* external ODD box with DVD-ROM, 9.5mm high, via USB
- *Some:* external ODD box with DVD±RW, 9.5mm high, via USB
- *Some:* external ODD box (for TIO) with DVD-ROM, 9.5mm high, via USB
- *Some:* external ODD box (for TIO) with DVD±RW, 9.5mm high, via USB

**Onboard SATA** — One SATA cable (1-drop to device), one SATA 6.0Gb/s connector on planar

**Media reader** — None

**Graphics** — **Intel HD Graphics 510/530** in processor, uses main memory, DirectX® 12, two DisplayPort™, one optional HDMI or VGA, supports up to 3 independent displays;
*Max resolution:* 4096x2304 (DP)@60Hz; 4096x2160 (HDMI)@24Hz; 1920x1200 (VGA)@60Hz

**DP cable** — Optional DP to VGA, DP to DVI-D (single link), or DP to HDMI 1.4 dongle

**Chipset** — **Intel B150 Chipset**

**Front ports** — Two USB 3.0 (one is Always On and fast charge), one microphone (stereo, 3.5mm), one headphone / microphone combo jack (stereo, 3.5mm)

**Rear ports** — 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

**I/O box** — 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)

**Audio support** — High Definition (HD) Audio, Realtek ALC223 / optional internal speaker (1 watt)

**WLAN[13]**
- *Some:* 11ac wireless, M.2 Card, Realtek RTL8821AE (dual band), Wi-Fi + Bluetooth 4.0 combo adapter, 1x1
- *Some:* 11ac wireless, M.2 Card, Qualcomm Atheros QCA9377 (dual band), Wi-Fi + Bluetooth 4.1 combo adapter, 1x1
- *Some:* 11ac wireless, M.2 Card, Qualcomm Atheros QCA6174 (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 4.0 combo adapter, 1x1
- *Some:* 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 8260, Wi-Fi + Bluetooth 4.1 combo adapter, 2x2

**Bluetooth™** — *Some:* Bluetooth 4.0 or 4.1 wireless, integrated in Wi-Fi + BT combo adapter

**Ethernet** — Gigabit ethernet, Intel Ethernet Connection I219-LV (Jacksonville), Wake on LAN®

**Modem** — None

**Manageability** — None

**Security chip** — Trusted Platform Module, TCG 1.2-compliant

**Security features**
- Security slot (in rear for optional Kensington® MicroSaver® cable)
- Padlock loop
- 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:* Preferred Pro USB Keyboard (USB connector), Lenovo logo
- *Some:* Lenovo Slim USB Keyboard (USB connector), black, Lenovo logo
- *Some:* Lenovo USB Fingerprint Keyboard (USB connector)
- *Some:* Ultraslim Plus Wireless Keyboard (2.4GHz via USB receiver), black

**Mouse**
- *Some:* Enhanced Optical USB Mouse, black, Lenovo logo
- *Some:* Ultraslim Plus Wireless Mouse (2.4GHz via USB receiver), black

**Mechanical** — Tiny (1L), black color; 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 & 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 & 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

**VESA mount** — Optional VESA mount bracket kit, supports VESA 75mm and 100mm

**Floor Stand** — 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
- *Some:* 3-year, limited onsite service, OID (Onsite International Delivery) / service upgrades available
- *For Lenovo service upgrade options, please go to S-TC sheet*

**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 | • Desktop Power Manager |
| | • Lenovo Solution Center |
| *Some:* Windows 7 Professional 32/64 | • Lenovo REACHit |
| *Some:* Windows 10 Pro 64-bit | • Lenovo SHAREit |
| *Some:* Windows 10 Home 64-bit | • Lenovo Bluetooth Lock (for models with Wi-Fi/BT card) |

- McAfee® LiveSafe™ (30-day trial)
- Microsoft Office preloaded; purchase a product key to activate
- PowerDVD Create (DVD±RW)
- Lenovo ThinkVantage Tools
- Intel Unite (vPro models only)
- Only for Window 10
  - Lenovo Companion
  - Cyberlink PowerDVD (DVD, DVD±RW)
  - Lenovo QuickOptimizer
- Only for Window 7
  - Rescue and Recovery
  - Password Manager
  - ThinkVantage System Update
  - Lenovo Message Center Plus
  - Adobe® Reader®

**Environment** — ENERGY STAR® 6.0*, EPEAT™ Gold rating* (*for Windows models only); ErP Lot 3; GREENGUARD®; RoHS-compliant

**Accessories** — For compatible accessories, please go to TC-AQP sheet

See footnotes for more detailed information