# 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 |
|---|---|---|---|---|---|
| Pentium G4400T | 2 / 2 | 2.9 G | 3 MB | DDR4-2133 | HD 510 |
| Pentium G4500T | 2 / 2 | 3.0 G | 3 MB | DDR4-2133 | HD 530 |
| Core i3-6100T | 2 / 4 | 3.2 G | 3 MB | DDR4-2133 | HD 530 |
| Core i3-6300T | 2 / 4 | 3.3 G | 4 MB | DDR4-2133 | HD 530 |
| Core i5-6400T | 4 / 4 | 2.2 G / 2.8 G | 6 MB | DDR4-2133 | HD 530 |
| Core i5-6500T | 4 / 4 | 2.5 G / 3.1 G | 6 MB | DDR4-2133 | HD 530 |
| Core i5-6600T | 4 / 4 | 2.7 G / 3.5 G | 6 MB | DDR4-2133 | HD 530 |
| Core i7-6700T | 4 / 8 | 2.8 G / 3.6 G | 8 MB | DDR4-2133 | HD 530 |

**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, VGA, or 3rd DP, 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**

*Some:* Windows® 7 Professional 32/64 preinstalled through downgrade rights in Windows 10 Pro 64-bit
*Some:* Windows 7 Professional 32/64
*Some:* Windows 10 Pro 64-bit
*Some:* Windows 10 Home 64-bit

**Preloaded applications (only some listed)**

- Desktop Power Manager
- Lenovo Solution Center
- Lenovo REACHit
- Lenovo SHAREit
- 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®

*Some:* Windows® Embedded Standard 7 (WES 7)
*Some:* LeTOS (Lenovo Terminal Operating System, Linux-based)

**Preloaded applications (only some listed)**

- WES 7 only:
- RDP Client (RDP 8.1 support)
- Citrix Client
- VMware Client
- Internet Explorer 11
- Java
- Flash
- .Net Framework
- Microsoft® Silverlight
- Echo Agent (client for LTM, Lenovo Thin Client Manager)
- Adobe Reader
- UltraVNC

- LeTOS only:
- xFreeRDP
- Citrix ICA Client
- VMware View Client
- Java
- Mozilla Firefox

**Environment**

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

**MIL-SPEC test**

MIL-STD-810G military certification (Low Pressure [Altitude], High Temperature, Low Temperature, Temperature Shock, Humidity, Sand and Dust, Vibration, Shock)

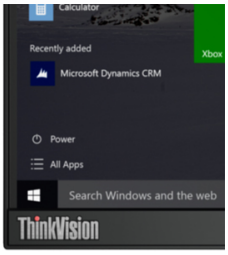
**Accessories**

For compatible accessories, please go to TC-AQP sheet

| Model | 10HY0052++ |
| --- | --- |
| Product | ThinkCentre M700 Tiny |
| Region | EMEA |
| Machine Type | 10HY |
| TopSeller | TopSeller |
| Processor | Core i5-6400T (4C, 2.2 / 2.8GHz, 6MB) |
| vPro | No |
| Graphics | Integrated Intel HD Graphics 530 |
| Monitor Cable | None |
| Memory | 8GBx1 |
| Storage | 256GB SSD Opal |
| External Optical / I/O Box | None |
| WLAN + Bluetooth | Intel 8260 ac, 2x2 + BT4.1 |
| Optional Rear Ports | VGA |
| Chassis Intrusion Switch | Chassis Intrusion Switch |
| Kensington Cable Lock | None |
| Speaker | 1Wx1 |
| Adapter Cage | Adapter Cage |
| Toolless Chassis Screw | None |
| Dust Filter | None |
| Keyboard / Mouse | USB / USB |
| VESA Mount | VESA Mount |
| Stand | None |
| Power Supply | 65W Adapter 88% |
| Operating System | Windows 10 Pro 64 |
| Warranty | 3-year, Onsite |
| Global | No |
| Ann Date (mm/yy) | 06/16 |






Recently added
Microsoft Dynamics CRM
Power
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