## ThinkCentre M715q Tiny Platform Specifications

**Product Specifications Reference (PSREF)** November 2016 © Lenovo

### Processor

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### Memory

- 32GB max, DDR4 2400, two 260-pin SO-DIMM sockets, dual-channel capable
- *16GB single SO-DIMM is only available via special bid models

### Disk

- Some: SATA 6.0Gb/s, 2.5" Wide, 5400 rpm or 7200 rpm
- Some: M.2 Solid State Drive (SSD) / PCIe interface, NWMe

### 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

- Some: One SATA cable (1-drop to device), one SATA 6.0Gb/s connector on planar
- None

### Graphics

- **AMD Radeon™ Graphics** in processor, uses main memory, DirectX® 12, two DisplayPort™, one optional HDMI, VGA, or 3rd DP, up to 3 independent displays; Max resolution: 4096x2160 (DP)@60Hz, 4096x2160 (HDMI)@60Hz, 1920x1200 (VGA)@60Hz

### DP cable

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

### Chipset

- **AMD B300 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

- One USB 3.0 and three USB 2.0 (two optional external optical box or I/O box occupies one specific USB 2.0 on some models), one headphone / microphone combo jack (stereo, 3.5mm), two DisplayPort, two USB 3.0 (one is Always On and fast charge), one microphone (stereo, 3.5mm)

### I/O box

- Optional external I/O box, extends four USB 2.0 (two on front and two on rear), one serial, and two PS/2, via USB port (occupy one specific USB 2.0 on 7510q Tiny)

### Audio support

- High Definition (HD) Audio, Realtek ALC233-CG / internal speaker (1.5 watt)

### WLAN

- Some: 11ac wireless, M.2 Card, Realtek RTL8821AE (dual band), Wi-Fi + Bluetooth 4.0 combo adapter, 1x1
- Some: 11ac wireless, M.2 Card, Realtek RTL8822BE (dual band), 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, Realtek RTL8111EVP, Wake on LAN®

### Modem

- None

### Manageability

- DASH 1.0/1.1
- Security chip
  - Discrete TPM 2.0, TCG Certified
- 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

### Keyboard

- Some: Fullsize USB Keyboard (USB connector), black, Lenovo logo

### Mouse

- Some: Lenovo New Slim USB Keyboard (USB connector), black, Lenovo logo
- Some: USB Optical Wheel Mouse, black, Lenovo logo

### Mechanical

- Tiny (1L), black color; metal case
- M715 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

### Power supply

- 65 watts AC/DC adapter, autosensing, 88% PSU (not included for TIO models)

### Limited warranty

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

### Preload

- **Preloaded operating system**
  - Some: Windows 10 Pro 64-bit
  - Some: Windows 10 Home 64-bit
  - **Preloaded applications (only some listed)**
    - Lenovo Companion
    - Lenovo ID
    - Lenovo ThinkVantage Tools
    - Microsoft Office preloaded; purchase a product key to activate
    - Cyberlink PowerDVD (DVD, DVD±RW)
    - PowerDVD Create (DVD±RW)

### Environment

- ENERGY STAR® 6.1*, EPEAT® Gold rating* (for Windows models only); ErP Lot 3; GREENGUARD®, RoHS-compliant

### Accessories

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