ThinkCentre M625 Tiny Platform Specifications

Processor	AMD A9 series APU

APU	Cores	Frequency Base/Max	L2 Cache	Memory Types	Integrated Graphics
A9-9420e	2	1.8 / 2.7 GHz	1 MB	DDR4-1866	Radeon R5 Series

Memory	8GB max, DDR4-1866, one 260-pin SO-DIMM socket
Disk	*Some:* SATA 6.0Gb/s, 2.5" Wide, 5400 rpm or 7200 rpm *Some:* 128GB M.2 Solid State Drive (SSD) / PCIe NVMe interface *Some:* 256GB M.2 Solid State Drive (SSD) / PCIe NVMe interface
Optical	None
Onboard SATA	one SATA 6.0Gb/s connector on planar
Media reader	None
Graphics	**AMD Radeon™ Graphics** in processor, uses main memory, DirectX® 12, two DisplayPort™, one optional port (VGA or USB 2.0 Type-C with DisplayPort Alternate Mode), supports up to 2 independent displays; *Max resolution:* 3840x2160 (DP)@60Hz; 2048x1280 (VGA)@60Hz; 3840x2160 (USB 2.0 Type-C)@60Hz
Monitor cable	Optional DP to VGA, DP to DVI-D (single link), or DP to HDMI 1.4 dongle
Chipset	**AMD SoC platform**
Front ports	Two USB 3.1 Gen1 (one is Always On and fast charge), one microphone (3.5mm), one headphone / microphone combo jack (3.5mm)
Rear ports	One USB 3.1 Gen1, three USB 2.0, ethernet (RJ-45), two DisplayPort, two optional ports (Port 1 for VGA / serial / USB 2.0 Type-C (with DisplayPort Alternate Mode), Port 2 for serial)
I/O box	None
Audio support	High Definition (HD) Audio, Realtek ALC233-CG / internal speaker (1.5 watt)
WLAN[13]	*Some:* 11ac wireless, M.2 Card, Realtek RTL8822BE (dual band), Wi-Fi + Bluetooth 4.2* combo adapter, 2x2 Some: 11ac wireless, M.2 Card, Qualcomm Atheros QCA6174A (dual band), Wi-Fi + Bluetooth 4.2* combo adapter, 2x2
Bluetooth™	*Some:* Bluetooth 4.2* wireless, integrated in Wi-Fi + BT combo adapter * Win 10 RS3 and Win10 earlier version only support Bluetooth 4.1
Ethernet	Gigabit ethernet, Realtek RTL8111HN, Wake on LAN®
Modem	None
Manageability	None
Security chip	Discrete TPM 2.0, TCG Certified
Security features	● Security slot (in rear for optional Kensington® MicroSaver® cable) ● 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:* Fullsize USB Keyboard (USB connector), black, Lenovo logo
Mouse	*Some:* USB Optical Wheel Mouse, black, Lenovo logo
Mechanical	Tiny (1L), black color; metal case ● Toolless chanssis open (for models with optional toolless chanssis screw) ● Toolless HDD, SSD, memory, Wi-Fi removal ● Optional dust filter M625 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
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)
Limited warranty[3]	*Some:* 1-year, depot service / service upgrades available *Some:* 1-year, limited onsite service / service upgrades available

Preload	**Preloaded operating system** *Some:* Windows® 10 Pro 64-bit *Some:* Windows 7 Professional 64 preinstalled through downgrade rights in Windows 10 Pro 64-bit	**Preloaded applications (only some listed)** - *Windows 10 only* ● Lenovo Vantage ● LinkedIn ● Microsoft Office preloaded; purchase a product key to activate - *Windows 7 only* ● Lenovo Solution Center ● Lenovo System Update ● Factory Recovery ● User Guide Viewer ● Microsoft Office preloaded; purchase a product key to activate ● Adobe® Reader®

Environment	ENERGY STAR® 6.1*, EPEAT™ Gold rating* (*Not for non-OS models), ErP Lot 3, RoHS-compliant, WEEE, TCO
MIL-SPEC test	MIL-STD-810G military certification (Low Pressure [Altitude], High Temperature, Low Temperature, Temperature Shock, Humidity, Sand and Dust, Vibration, Shock, Fungus, Solar Radiation)
Accessories	For compatible accessories, please go to **http://smartfind.lenovo.com**