ThinkCentre M900x 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
Core i3-6100	2 / 4	3.7 G	3 MB	DDR4-2133	HD 530	No
Core i3-6300	2 / 4	3.8 G	4 MB	DDR4-2133	HD 530	No
Core i5-6400	4 / 4	2.7 G / 3.3 G	6 MB	DDR4-2133	HD 530	No
Core i5-6500	4 / 4	3.2 G / 3.6 G	6 MB	DDR4-2133	HD 530	vPro
Core i5-6600	4 / 4	3.3 G / 3.9 G	6 MB	DDR4-2133	HD 530	vPro
Core i7-6700	4 / 8	3.4 G / 4.0 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 SSD, PCIe or 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 Q170 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 M900x Tiny)
Audio support	High Definition (HD) Audio, Realtek ALC223 / optional internal speaker (1 watt)

WLAN[13]	*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
	Some: 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 8260,
	    Wi-Fi + Bluetooth 4.1 combo adapter, Intel vPro technology support, 2x2

Bluetooth™	*Some:* Bluetooth 4.0 or 4.1 wireless, integrated in Wi-Fi + BT combo adapter
Ethernet	Gigabit ethernet, Intel Ethernet Connection I219-LM (Jacksonville), Wake on LAN®
Modem	None
Manageability	Intel Active Management Technology 11.0 (Intel AMT 11.0); Intel vPro technology on some models (require choosing a vPro-support Wi-Fi adapter to enable vPro function through wireless connection)
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 Mouse	*Some:* Preferred Pro USB Keyboard (USB connector), Lenovo logo *Some:* Lenovo USB Fingerprint Keyboard (USB connector) *Some:* Ultraslim Plus Wireless Keyboard (2.4GHz via USB receiver), black *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 M900x 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	135 watts AC/DC adapter, autosensing, 88% PSU
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 64
	    preinstalled through downgrade
	    rights in Windows 10 Pro 64-bit
	Some: Windows 7 Professional 64
	Some: Windows 10 Pro 64-bit
	Some: Windows 10 Home 64-bit
		● 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®

Environment	ENERGY STAR® 6.1*; EPEAT™ Gold rating*; (*Need 85% PSU and Windows OS); ErP Lot 3; GREENGUARD®; RoHS-compliant
Accessories	For compatible accessories, please go to TC-AQP sheet

See footnotes for more detailed information

Model	10LX000R++
Product	ThinkCentre M900x Tiny
Region	EMEA
Machine Type	10LX
TopSeller	TopSeller
Processor	Core i7-6700 (4C, 3.4 / 4.0GHz, 8MB)
vPro	vPro
Graphics	Integrated Intel HD Graphics 530
Monitor Cable	None
Memory	16GBx1
Storage	500GB 7200rpm 2.5" + 256GB SSD M.2 PCIe NVMe
External Optical / I/O Box	None
WLAN + Bluetooth	Intel 8260 ac, 2x2, vPro + 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	Toolless Chassis Screw
Dust Filter	None
Keyboard / Mouse	USB / USB
VESA Mount	VESA Mount
Stand	None
Power Supply	135W Adapter 88%
Operating System	Windows 10 Pro 64
Warranty	3-year, Onsite
Global	No
Ann Date (mm/yy)	10/16