

ThinkCentre M600 Tiny Thin Client Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Celeron® Processor N3000 Series or Intel Pentium® Processor N3000 Series						Keyboard	<i>Some:</i> PS/2 Keyboard (PS/2 connector), Lenovo logo (for 2L models) <i>Some:</i> Preferred Pro USB Keyboard (USB connector), Lenovo logo <i>Some:</i> Ultralim Plus Wireless Keyboard (2.4GHz via USB receiver), black <i>Some:</i> PS/2 Optical Wheel Mouse, black, Lenovo logo (for 2L models) <i>Some:</i> Enhanced Optical USB Mouse, black, Lenovo logo <i>Some:</i> Ultralim Plus Wireless Mouse (2.4GHz via USB receiver), black		
	Processor	Cores / Threads	Frequency (Base/Max)	Cache	Memory Types	Integrated Graphics	Mouse			
	Celeron N3000	2 / 2	1.04 / 2.08 GHz	2MB	DDR3L-1600	Intel HD				
	Celeron N3010	2 / 2	1.04 / 2.24 GHz	2MB	DDR3L-1600	Intel HD 400				
Chipset	Intel Architecture (IA) SoC that integrates Intel processor core, graphics, memory controller, and I/O interfaces into a single system-on-chip solution						Mechanical	● Tiny (1L or 2L), black color, metal case		
Graphics	Intel HD Graphics in processor, uses main memory, DirectX® 11.1, twoDisplayPort™, one optional 3rd DP (not support DP to HDMI dongle) or VGA, supports triple independent display; Maximum resolution: 3840x2160(DP)@30Hz; 1920x1200(optional VGA)@60Hz; 1920x1080(DP to VGA dongle)@60Hz; 1920x1080(DP to DVI dongle)@60Hz; 3840x2160(DP to HDMI dongle)@30Hz Optional DP to VGA, DP to DVI-D (single link), or DP to HDMI 1.4 dongle							Dimensions (WxDxH)		Max weight (lb / kg)
							M600 Tiny only (1L)	7.05" X 7.20" X 1.36" 179mm X 182.9mm X 34.5mm		2.9 lb (1.3 kg)
							M600 Tiny only (2L)	7.05" X 7.20" X 3.15" 179mm X 182.9mm X 80mm		4.2 lb (1.9 kg)
Monitor cable	Optional DP to VGA, DP to DVI-D (single link), or DP to HDMI 1.4 dongle						VESA mount	Optional VESA mount bracket kit, supports VESA 75mm and 100mm		
Memory	8GB max / DDR3 Low Voltage, DDR3L-1600, non-parity, one 204-pin SO-DIMM socket						Floor Stand	Optional system floor stand for vertical orientation		
Storage	16GB, 32GB, or 128GB M.2 Solid State Drive (SSD), SATA interface						Power supply	65 watts AC/DC adapter, autosensing, 88% PSU (not included for TIO models)		
Optical	None						Limited warranty ³	<i>Some:</i> 1-year or 3-year, depot service / service upgrades available		
Onboard SATA	SATA 6.0Gb/s controller, one connectors on planar							<i>Some:</i> 1-year or 3-year, limited onsite service / service upgrades available		
Media reader	None							<i>Some:</i> 3-year, limited onsite service, OID (Onsite International Delivery) / service upgrades available <i>For Lenovo service upgrade options, please go to S-TC sheet</i>		
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)						Preload	<i>Some:</i> Windows Embedded Standard 7 (WES 7)		
Rear ports*	Two USB 2.0, two USB 3.0, ethernet (RJ-45), two DisplayPort, one optional port (VGA, 3rd DP, or serial on some models), one headphone; additional four serial (9-pin), one parallel (25-pin), and two PS/2 ports on 2L models							<i>Some:</i> Windows Embedded Standard 7 V2 (WES 7 V2)		
	* Depending on many factors, actual data transfer speed may be lower than theoretical speed							<i>Some:</i> Windows 10 IoT Enterprise		
I/O box	None							<i>Some:</i> LeTOS (Lenovo Terminal Operating System, Linux-based)		
Audio support	High Definition (HD) Audio, Realtek ALC223 / optional internal speaker (1 watt)							<i>Some:</i> LeTOS V2 (Lenovo Terminal Operating System, Linux-based)		
WLAN ¹³	<i>Some:</i> 11ac wireless, M.2 Card, Realtek RTL8821AE (dual band), Wi-Fi + Bluetooth 4.0 combo adapter, 1x1						Environment	ENERGY STAR® 6.0*, EPEAT™ Gold rating* (*not for non-OS models); GREENGUARD®; RoHS-compliant; Cisco EnergyWise compatible; ErP Lot 3		
Bluetooth™	<i>Some:</i> 11ac wireless, M.2 Card, Qualcomm Atheros QCA9377 (dual band), Wi-Fi + Bluetooth 4.1 combo adapter, 1x1						Accessories	For compatible accessories, please go to TC-AQP sheet		
	<i>Some:</i> 11ac wireless, M.2 Card, Qualcomm Atheros QCA6174 (dual band), Wi-Fi + Bluetooth 4.1 combo adapter, 2x2									
	<i>Some:</i> 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 3165, Wi-Fi + Bluetooth 4.0 combo adapter, 1x1 (only for 1L models)									
	<i>Some:</i> Bluetooth 4.0 or 4.1 wireless, integrated in Wi-Fi + BT combo adapter									
Ethernet	One gigabit ethernet port, Realtek RTL8111GN, 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						

Note: The specifications above may not be available in all regions.

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