

ThinkCentre M715 Tiny Platform Specifications

Product Specifications Reference (PSREF)

Processor	AMD A6, A10, or A12 series APUs						Keyboard	<i>Some:</i> Fullsize USB Keyboard (USB connector), Lenovo logo <i>Some:</i> Lenovo New Slim USB Keyboard (USB connector), black, Lenovo logo <i>Some:</i> USB Optical Wheel Mouse, black, Lenovo logo																												
	APU	Cores	Frequency Base/Max	L2 Cache	Memory Types	Integrated Graphics	Mouse																													
	PRO A6-9500E	2	3.0 / 3.4 GHz	1 MB	DDR4-2400	Radeon R5 Series	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 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 Optional VESA mount bracket kit, supports VESA 75mm and 100mm Optional system floor stand for vertical orientation																												
	PRO A10-9700E	4	3.0 / 3.5 GHz	2 MB	DDR4-2400	Radeon R7 Series	VESA mount																													
	PRO A12-9800E	4	3.1 / 3.8 GHz	2 MB	DDR4-2400	Radeon R7 Series	Floor Stand																													
	PRO A6-8570E	2	3.0 / 3.4 GHz	1 MB	DDR4-2400	Radeon R5 Series	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)																												
	PRO A10-8770E	4	2.8 / 3.5 GHz	2 MB	DDR4-2400	Radeon R7 Series	Limited warranty ³	<i>Some:</i> 1-year or 3-year, depot service / service upgrades available <i>Some:</i> 1-year or 3-year, limited onsite service / service upgrades available																												
PRO A12-8870E	4	2.9 / 3.8 GHz	2 MB	DDR4-2400	Radeon R7 Series	Preload	<table border="0"> <tr> <td>Preloaded operating system</td> <td>Preloaded applications (only some listed)</td> </tr> <tr> <td><i>Some:</i> Windows 10 Pro 64-bit</td> <td>- Windows 10 only</td> </tr> <tr> <td><i>Some:</i> Windows 10 Home 64-bit</td> <td>• Lenovo Companion</td> </tr> <tr> <td><i>Some:</i> Windows® 7 Professional 64</td> <td>• Microsoft Office preloaded;</td> </tr> <tr> <td>preinstalled through downgrade</td> <td>purchase a product key to activate</td> </tr> <tr> <td>rights in Windows 10 Pro 64-bit</td> <td>- Windows 7 only</td> </tr> <tr> <td></td> <td>• Lenovo Solution Center</td> </tr> <tr> <td></td> <td>• ThinkVantage System Update</td> </tr> <tr> <td></td> <td>• Create Recovery Media</td> </tr> <tr> <td></td> <td>• Lenovo ThinkVantage Tools</td> </tr> <tr> <td></td> <td>• CyberlinkPowerDVD Create(DVD±RW)</td> </tr> <tr> <td></td> <td>• Microsoft Office preloaded;</td> </tr> <tr> <td></td> <td>purchase a product key to activate</td> </tr> <tr> <td></td> <td>• Adobe® Reader®</td> </tr> </table>		Preloaded operating system	Preloaded applications (only some listed)	<i>Some:</i> Windows 10 Pro 64-bit	- Windows 10 only	<i>Some:</i> Windows 10 Home 64-bit	• Lenovo Companion	<i>Some:</i> Windows® 7 Professional 64	• Microsoft Office preloaded;	preinstalled through downgrade	purchase a product key to activate	rights in Windows 10 Pro 64-bit	- Windows 7 only		• Lenovo Solution Center		• ThinkVantage System Update		• Create Recovery Media		• Lenovo ThinkVantage Tools		• CyberlinkPowerDVD Create(DVD±RW)		• Microsoft Office preloaded;		purchase a product key to activate		• Adobe® Reader®
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Memory	32GB max, DDR4 2400, two 260-pin SO-DIMM sockets, dual-channel capable *16GB single SO-DIMM memory is only available via special bid models																																			
Disk	<i>Some:</i> SATA 6.0Gb/s, 2.5" Wide, 5400 rpm or 7200 rpm <i>Some:</i> Solid State Drive (SSD) / SATA 6.0Gb/s, 2.5" <i>Some:</i> M.2 Solid State Drive (SSD) / SATA interface or PCIe NVMe interface																																			
Optical	<i>Some:</i> DVD-ROM, 9.0mm high, via USB external ODD box <i>Some:</i> DVD±RW, 9.0mm high, via USB external ODD box																																			
Onboard SATA Media reader	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 port (HDMI, VGA, or 3rd DP), supports 3 independent displays (supports maximum of 2 concurrent HDMI/DVI displays when using HDMI port or DP to DVI/HDMI dongles); <i>Max resolution:</i> 4096x2160 (DP) @60Hz; 4096x2160 (HDMI) @30Hz; 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 (optional external optical box or I/O box occupies one specific USB 2.0 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 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 of M715q Tiny)																																			
Audio support	High Definition (HD) Audio, Realtek ALC233-CG / internal speaker (1.5 watt)																																			
WLAN ¹³	<i>Some:</i> 11ac wireless, M.2 Card, Realtek RTL8821AE (dual band), Wi-Fi + Bluetooth 4.0 combo adapter, 1x1 <i>Some:</i> 11ac wireless, M.2 Card, Realtek RTL8822BE (dual band), Wi-Fi + Bluetooth 4.1 combo adapter, 2x2 <i>Some:</i> 11ac wireless, M.2 Card, Qualcomm Atheros QCA9377 (dual band), Wi-Fi + Bluetooth 4.1 combo adapter, 1x1						Environment	ENERGY STAR® 6.1*, EPEAT™ Gold rating* (*Not for non-OS models); ErP Lot 3; GREENGUARD®; RoHS-compliant																												
Bluetooth™	<i>Some:</i> Bluetooth 4.0 or 4.1 wireless, integrated in Wi-Fi + BT combo adapter						Accessories	For compatible accessories, please go to http://www.lenovoquickpick.com																												
Ethernet	Gigabit ethernet, Realtek RTL8111EPV, Wake on LAN®																																			
Modem	None																																			
Manageability	DASH 1.0/1.1																																			
Security chip	Discrete TPM 2.0, TCG Certified																																			
Security features	<ul style="list-style-type: none"> • 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 																																			