

ThinkCentre M32 Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Celeron® Processor						Power supply	65 watts adapter, autosensing 100-240V, 85% PSU
	Processor	Cores / Threads	Frequency (Base/Max)	Cache	Memory Types	Integrated Graphics	Limited warranty ³	<i>Some:</i> 1-year, depot repair service <i>Some:</i> 1-year, limited onsite service <i>Some:</i> 3-years, limited onsite service <i>Some:</i> 3-years, limited onsite service, OID (Onsite International Delivery) / <i>For Lenovo service upgrade options, please go to S-TC sheet</i>
	Celeron 847	2 / 2	1.1 GHz	2 MB	DDR3-1333	Intel HD		
	Celeron 807	1 / 2	1.5 GHz	1.5 MB	DDR3-1333	Intel HD		
Memory	4GB max, PC3-12800 1600MHz DDR3* , one 204-pin SODIMM socket (notebook) * System automatically clocks down for processors with 1333MHz DDR3 memory controller						Preload	<i>Some:</i> Genuine Windows® Embedded Standard 7 (WES 7) <i>Some:</i> LeTOS (Lenovo Terminal Operating System, Linux-based) Preloaded applications (only some listed) - WES 7 only: ● Intel Management Engine Components ● RDP Client ● Citrix Client ● VMware Client ● Internet Explorer 9 ● Java ● Flash ● .Net Framework ● Microsoft® Silverlight ● Echo Agent ● Ultra VNC ● Adobe Reader ● Intel Manageability Engine Firmware Recovery Agent - LeTOS only: ● xFreeRDP ● Citrix ICA Client ● VMware View Client ● Java ● Mozilla Firefox ● NX NoMachine Client ● X11 Client ● VDI-In-A-Box Java Client ● AnyConnect VPN Client
Disk	1GB (LeTOS models) or 8GB (WES 7 models) / DOM (Disk On Module) Card							
Optical	None							
Onboard SATA	one SATA 3.0Gb/s connector for DOM Card							
Media reader	None							
Graphics	Intel HD Graphics in processor, uses main memory, DirectX® 10.1, one VGA, one DisplayPort™, supports dual independent display; <i>Maximum resolution:</i> 2560x2048 (DisplayPort) @ 60Hz; 2560x1600 (VGA) @ 60Hz Optional DisplayPort to Single-link DVI-D dongle							
DP cable	Optional DisplayPort to Single-link DVI-D dongle							
Chipset	Mobile Intel NM70 Express Chipset							
Front ports	Four USB 2.0, microphone (3.5mm), headphone (3.5mm)							
Rear ports	Two USB 2.0, ethernet (RJ-45), two PS/2 ports (keyboard and mouse), one parallel, four serial ports (Customizable Pin definition for serial port 2, 3, and 4), one VGA, one DisplayPort							
I/O box	None							
Audio support	High Definition (HD) Audio, Realtek® ALC662-VD codec							
WLAN ¹³	None							
Bluetooth™	None							
Ethernet	One gigabit ethernet port, Realtek RTL8111F, Wake on LAN®							
Modem	None							
Manageability	None							
Security chip	None							
Security features	● Security slot (in rear for optional Kensington® MicroSaver® cable) ● Power-on password ● Administrator password ● Boot sequence control ● Boot without keyboard and mouse ● Individual USB port disablement ● Serial port and parallel port disablement							
Protocols	Citrix:	ICA, HDX (compatible with XenDesktop and XenApp)					Environment	EPEAT™ Gold rating (WES models) ENERGY STAR® 6.0 (WES models) GREENGUARD® certified RoHS-compliant WEEE REACH VMWare Ready Certification Citrix Ready/HDX Ready Certification MS RemoteFX Certification (WES models)
	Microsoft:	RDP, RemoteFX (WES 7 models only), RDS						
	VMWare:	VMware Horizon View through RDP VMware Horizon View through PCoIP						
Keyboard	Preferred Pro USB Keyboard (USB connector), Lenovo logo						Accessories	For compatible accessories, please go to TC-AQP sheet
Mouse	Enhanced Optical USB Mouse, black, Lenovo logo							
Mechanical	● Business black color; USFF (2L) ● Fan-less, Cable-less Design ● (Without stand) 2.2" W X 6.7" D X 8.7" H ● (Without stand) 55mm W X 170mm D X 220mm H ● (Without stand) 3.3 lb (1.48 kg) in maximum configuration							
VESA mount	Supports VESA 100mm mount standard							
Floor Stand	System floor stand for vertical orientation							

See footnotes for more detailed information