

# THINKCENTRE M73 TECHSPECS



	Mini-TW	SFF	Tiny		Mini-TW	SFF	Tiny
Product Name	ThinkCentre M73			Optical Drive			
Form Factor	Mini-TW/SFF/Tiny			Supported Types	HH DVD-ROM	Slim ODD Rambo	
Operating System	Genuine Windows® 7 Home Basic 32			Supported Types	HH DVD Recorder	Slim ODD DVD ROM	
	Genuine Windows® 7 Home Premium 32/64			Communication			
	Genuine Windows® 7 Professional 32/64			Network Controller	Integrated 10M/100M/1000M Gigabit Ethernet <sup>7</sup>		
	Genuine Windows® 7 Ultimate 32/64			Wireless	2*2 802.11 a/b/g/n with Bluetooth		
	Windows® 8 64 bit				2*2 802.11 ac/b/g/n with Bluetooth		
	Windows® 8 Pro 64 bit				2*2 802.11 b/g/n with Bluetooth		
	Windows® 8 Single Language <sup>1</sup>			1*1 802.11 b/g/n			
	Windows® 8 Chinese Language Edition <sup>2</sup>			Slots & Connectors			
Chipset	Intel H81			Internal Bay	2 * 3.5", 1*5.25"	1 * 3.5", 1*5.25"	1 * 2.5"
Processor	Intel® Core™ i7-4770/4770s (4th generation)		Intel® Core™ i7-4765T (4th generation)	Expansion Slot			
	Intel® Core™ i5-4430/4430s/4440/4440s/4570/4570s/4670/4670s (4th generation)		Intel® Core™ i5-4570T (4th generation)	Mini PCI Expressx1	N/A	N/A	1
	Intel® Core™ i3-4130/4330 (4th generation)		Intel® Core™ i3-4130T/4330T (4th generation)	PCI Express x1	2 x Full Height	2 x Low Profile	N/A
	Intel® Pentium™ G3220/G3420/G3430		Intel® Pentium™ G3220T/G3420T	PCI Express x16	1 x Full Height	1 x Low Profile	N/A
				I/O Ports (Front)			
Memory				USB (Type)	2 x USB 2.0	2x USB 3.0	
				Microphone	1	1	
				Headphone	1	1* Combo Jack	
				Card Reader <sup>4</sup>	9-in-1	N/A	
Module Spec	PC3-12800		PC3-12800	I/O Ports (Rear)			
DIMM Slots	2(UDIMM)		2 SODIMM	USB (Type)	2 x USB 2.0	3 x USB 2.0	
Type	DDR3		DDR3	USB (Type)	2 x USB 3.0	1 x USB 2.0 <sup>4</sup>	
Speed <sup>3</sup>	1600 MHz		1600 MHz	PS/2	2 (1 for Keyboard, 1 for Mouse)		2 (via I/O Box) <sup>4</sup>
Module Type Supported	2GB/4GB/8GB		2GB/4GB/8GB	Serial Port	1	1 <sup>4</sup>	
Max Memory Support	16GB		16GB	Integrated VGA	1	1	
Bandwidth	Up to 12.8 GB/s		Up to 12.8 GB/s	Display Port	1	1	
Graphics				DC-IN	1	1	
	Integrated	Integrated 2013 Intel® HD		RJ45	1	1	
Discrete <sup>4</sup>	ATI Radeon HD8470 ATI Radeon HD8570 NVIDIA GeForce GT620 NVIDIA Quadro410		N/A	Audio	3 (Line in/Line out/Mic)		
				Security			
Peripherals				USB Individual disable/enable	Yes		
				Physical Security	Cable Lock / Padlock Loop / Chassis Intrusion Switch <sup>4</sup> / Computrace Support/Kensington Slot		Chassis Intrusion Switch <sup>4</sup> /Computrace Support/Kensington Slot
Keyboard	Lenovo® Preferred Pro Full-size Keyboard			Power Supply	80Plus 85% 280W PSU	85% 240W PSU	
	Lenovo Ultra Slim Plus Wireless Keyboard and Mouse				280W Standard PSU	240W Standard PSU	
Mouse	Lenovo® Preferred Pro Full-size Keyboard (PS/2) <sup>5</sup>			85 Plus 92% Pentium 450W PSU <sup>6</sup>	85 Plus 92% Pentium 240W PSU <sup>6</sup>		
	Lenovo® Preferred Pro Fingerprint Keyboard						
Hard Drive	Optical Wheel Mouse (PS/2) <sup>5</sup>			Chassis Dimension			
	Lenovo Enhanced Optical USB Mouse			Height (mm)	388	338	179
Supported Types	Serial- ATA			Width (mm)	160	100	182
				Depth (mm)	422	385	34.5
Available Drives	3.5" 250GB/500GB/1TB/2TB 7200rpm SATA		2.5" 128GB/180GB SSD Standard SATA Interface	Weight (kg)	9.4	6.6	1.32
	2.5" 64GB/128GB/180GB SSD						
	2.5" SATA 2.0 320GB 5400rpm						
	2.5" Opal SSC HDD 320GB <sup>6</sup>						
	3.5" 1TB/8GB 7200rpm SSHD						
	2.5" 500GB / 8GB SSHD						
				Environment Attributes			
				Temperature	Operating: 10°C- 35°C (50F to 95F) Non-operating: -40°C - 60°C (-40F to 140F) Wet Bulb Temperature: 25°C (max) (Operating), 40°C (max)(Non-Operating)		
				Relative Humidity	Operating: 20% ~ 80% (non-condensing, 10% per hour) Non-Operating: 20% ~ 90% (non-condensing, 10% per hour)		
				Max Vibration	Operating: 0.27 G at 5 to 500 Hz at 0.5 octave/min, Random Non-Operating: 1.04 G at 2 to 200 Hz at 1 octave/min With Package: 1.04 G at 2 to 200 Hz at 1 octave/min		

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<b>Max Shock</b>	Operating: Bottom half-sine pulse with a change in velocity of 37.4 cm/sec (14.7 inches/sec) Non-Operating: 45-G faired square wave with a velocity change of 441 cm/sec (173.7 inches/sec)	<b>Certifications</b>	CB ETL/cETL Saudi Arabia ICCP(SASO) Argentina S-mark CE - DoC Croatia - KONCAR Serbia - KVALITET Nigeria - SONCAP Kenya - KEBS Kuwait - KUCAS Moldavia - INSM Uzbekistan - STZ Mexico - NOM South Africa - SABS Russia - GOST Ukraine - UKrCEPRO Belarus - Belgiss Kazakhstan - CKI Singapore - PSB CE FCC C-tick for Australia & New Zeland BSMI for Taiwan KC for Korea VCCI for Japan Energy Star, EPEAT, Greenguard TW Green mark, Korea E-standby. RoHS WEEE EUP Japan PC green label Japan energy saving.
<b>Max Altitude</b>	Operating: -15.2 to 3048 m (-50 to 10,000 ft) Storage: -15.2 to 10,668 m (-50 to 35,000 ft)		
<b>Preloaded Software</b>	Intel AppUp® Nitro PDF Adobe® Acrobat Reader Accuweather Desktop Power Manager PC Device Stage Evernote Lenovo Cloud Storage by SugarSync Lenovo Companion Lenovo Settings Lenovo Message Center Plus Lenovo Registration Lenovo QuickLaunch Lenovo QuickSnip Lenovo Solution Center Lenovo Support Norton Internet Security 2013 - 30 days Trial Security Suite Norton Studio Password Manager (Ready to Install - Win7) (Web install - Win8) Product Recovery Rescue and Recovery®(Ready to Install) RapidBoot HDD Accelerator 2.0 Skype:trademark: ThinkVantage® System Update View Management Utility Cyberlink PowerDVD Cyberlink - PowerDVD Create, Power2Go and Power Producer i-Filter (JP Only) Microsoft® Office 2013 Trial Adobe Acrobat XI - bundled with MS Office Professional and MS Office Home and Business Adobe Acrobat XI Standard edition Adobe Acrobat XI Professional Adobe Acrobat Lightroom Microsoft Office Professional 2013 Microsoft Office Home and Business 2013 Microsoft Office Home and Student 2013 Microsoft Office Personal 2013 - Japanese Microsoft Office Home and Business 2013 - Japanese Microsoft Office Professional 2013 - Japanese Norton Internet Security Norton AntiVirus McAfee Internet Security McAfee VirusScann Plus		
<b>Footnote</b>	Footnote 1: Emerging market only Footnote 2: Limited Distribution for China Footnote 3: Memory Speed Supported depends on CPU selected Footnote 4: Optional Footnote 5: Requires I/O Box on Tiny Footnote 6: Special Bid or Customer to order Footnote 7: The term "10/100/1000" or "Gigabit" Ethernet indicates compliance with IEEE standard 802.3ab for Gigabit Ethernet, and does not connote actual operating speed of 1 Gb/s. For high-speed transmission, connection to a Gigabit Ethernet server and network infrastructure is required Footnote 8: Special Bid Only		

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