

ThinkCentre M73z Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Celeron®, Intel Pentium®, or 4th Generation Intel Core™ i3 / i5 / i7 Processors						Manageability	None		
	Processor	Cores / Threads	Frequency (Base/Max)	Cache	Memory Types	Integrated Graphics	Security chip	Trusted Platform Module (TPM 1.2-compliant)		
	Celeron G1820	2 / 2	2.7 GHz	2 MB	DDR3-1333	Intel HD	Security features	- Security slot (in rear for attachment of optional Kensington® MicroSaver® cable; Kensington lock also locks chassis) - Power-on password - Administrator password - Hard disk password - Boot sequence control - Boot without keyboard and mouse - USB port disablement - Optional Chassis intrusion switch		
	Celeron G1840	2 / 2	2.8 GHz	2 MB	DDR3-1333	Intel HD	Keyboard	Some: Preferred Pro USB Keyboard (USB connector), Lenovo logo		
	Pentium G3220	2 / 2	3 GHz	3 MB	DDR3-1333	Intel HD	Mouse	Some: Ultralim Plus Wireless Keyboard (2.4GHz via USB receiver), black		
	Pentium G3240	2 / 2	3.1 GHz	3 MB	DDR3-1333	Intel HD		Some: Enhanced Optical USB Mouse, black, Lenovo logo		
	Pentium G3420	2 / 2	3.2 GHz	3 MB	DDR3-1600	Intel HD		Some: Ultralim Plus Wireless Mouse (2.4GHz via USB receiver), black		
	Core i3-4130	2 / 4	3.4 GHz	3 MB	DDR3-1600	HD 4400	Mechanical	- Business black color - Carry handle in rear - Support VESA mount (100mm)		
	Core i3-4150	2 / 4	3.5 GHz	3 MB	DDR3-1600	HD 4400				
	Core i3-4330	2 / 4	3.5 GHz	4 MB	DDR3-1600	HD 4600				
	Core i5-4430S	4 / 4	2.7 GHz / 3.2 GHz	6 MB	DDR3-1600	HD 4600				
	Core i5-4440S	4 / 4	2.8 GHz / 3.3 GHz	6 MB	DDR3-1600	HD 4600				
	Core i5-4460S	4 / 4	2.9 GHz / 3.4 GHz	6 MB	DDR3-1600	HD 4600				
	Core i5-4570S	4 / 4	2.9 GHz / 3.6 GHz	6 MB	DDR3-1600	HD 4600				
	Core i5-4570T	2 / 4	2.9 GHz / 3.6 GHz	4 MB	DDR3-1600	HD 4600				
	Core i5-4590S	4 / 4	3 GHz / 3.7 GHz	6 MB	DDR3-1600	HD 4600				
	Core i5-4670S	4 / 4	3.1 GHz / 3.8 GHz	6 MB	DDR3-1600	HD 4600				
	Core i7-4770S	4 / 8	3.1 GHz / 3.9 GHz	8 MB	DDR3-1600	HD 4600				
	Core i7-4790S	4 / 8	3.2 GHz / 4 GHz	8 MB	DDR3-1600	HD 4600				
Memory	16GB max, 1600MHz DDR3L , two 204-pin SODIMM sockets (notebook) *System automatically clocks down for processors with 1333MHz memory controller						Power supply	150 watts, autosensing, 85% PSU		
Disk	Some: SATA 6.0Gb/s, 3.5" Wide, 7200 rpm Some: 500GB (5400 rpm, 2.5" wide) or 1TB (7200 rpm, 3.5" wide) Solid State Hybrid Drive (SSHD) / with 8GB MLC NAND flash memory, SATA 6.0Gb/s Some: Solid State Drive (SSD) / SATA 6.0Gb/s, 2.5" Wide						Limited warranty ³	Some: 1-year or 3-years, limited onsite service / service upgrades available Some: 3-years, limited onsite service, OID (Onsite International Delivery) / service upgrades available For Lenovo service upgrade options, please go to S-TC sheet		
Optical Media reader	Some: DVD, SATA 1.5Gb/s, 12.7mm high Some: DVD burner, SATA 1.5Gb/s, 12.7mm high Optional 7-in-1 Single Slot media reader, via internal USB 2.0						Preload	Some: Windows® 7 Professional 64 Some: Windows 7 Professional 64 preinstalled through downgrade rights in Windows 8/8.1 Pro 64 Ready to install applications (only some listed) - Rescue and Recovery™ - Password Manager Preloaded applications (only some listed) - ThinkVantage® Product Recovery - ThinkVantage System Update - ThinkVantage Communication Utility - ThinkVantage Device Experience - ThinkVantage AutoLock - Desktop Power Manager - View Management Utility - Lenovo Cloud Storage by SugarSync - Lenovo Solution Center - Lenovo Message Center Plus - Norton™ Internet Security (30 days of virus definitions) - Adobe® Reader® - Skype™ - Microsoft Office preloaded; purchase a product key to activate - Cyberlink Power2Go (DVD±RW) - Cyberlink PowerProducer (DVD±RW) - Evernote - Intel AppUp - Nitro Pro Some: Windows 8 Pro 64-bit Some: Windows 8.1 Pro 64-bit Web install applications (only some listed) - Password Manager Preloaded applications (only some listed) - ThinkVantage System Update - ThinkVantage AutoLock - Desktop Power Manager - View Management Utility (for Windows 8 only) - Lenovo Cloud Storage by SugarSync (for Windows 8 only) - Lenovo Solution Center - Lenovo Support - Lenovo Companion - Norton Internet Security (30 days of virus definitions) - Skype™ - Microsoft Office preloaded; purchase a product key to activate - Cyberlink PowerDVD (DVD±RW, DVD) - Cyberlink Power2Go (DVD±RW) - Cyberlink PowerProducer (DVD±RW) - Evernote® - Nitro Pro - AccuWeather - Norton™ Studio - Pokki (for Windows 8.1 only) - Highlight (for Windows 8.1 only)		
Graphics	Intel HD Graphics or Intel HD Graphics 4400/4600 in processor, uses main memory, external monitor support via VGA, supports dual independent display; <i>Maximum resolution:</i> 1600x900 (panel) @60Hz; 1920x1200 (VGA) @60Hz (Reduced Blanking)									
Display	20.0" (508mm) HD+ (1600x900) TFT color , LED backlight, 250 nits, 16:9 aspect ratio, 1000:1 contrast ratio, anti-glare									
Multi-touch	None									
Camera	Optional camera on top of screen, 1.0-megapixel, fixed focus, supports 720p, with digital microphone, physical switch on/off									
Controls	Side buttons for brightness up, brightness down, and power on/off									
Chipset	Intel H81 Chipset									
Rear ports	Four USB 2.0, ethernet (RJ-45), VGA out connector, optional serial (9-pin), two optional PS/2 ports (keyboard and mouse)									
Side ports	Two USB 3.0, microphone (stereo, 3.5mm), headphone (stereo, 3.5mm)									
PCIe Mini Card	One PCI Express Mini Card slot (half size, for WLAN)									
Audio support	High Definition (HD) Audio, Realtek ALC269VC / internal stereo speakers (2W x 2)									
WLAN ¹³	Some: 11b/g/n, PCIe Half Mini Card, Realtek RTL8723BE, Wi-Fi/BT 4.0, 1x1 Some: 11b/g/n, PCIe Half Mini Card, Intel Centrino® Wireless-N 105, 1x1 Some: 11b/g/n, PCIe Half Mini Card, Intel Centrino Wireless-N 2230, Wi-Fi + Bluetooth combo adapter, 2x2 Some: 11a/b/g/n, PCIe Half Mini Card, Intel Centrino Advanced-N 6235, Wi-Fi + Bluetooth combo adapter, 2x2 Some: 11b/g/n, PCIe Half Mini Card, Intel Wireless-N 7260, Wi-Fi/BT 4.0, 2x2 Some: 11ac/a/b/g/n, PCIe Half Mini Card, Intel Dual Band Wireless-AC 7260, Wi-Fi + BT combo adapter, 2x2						Environment	EPEAT™ Gold; ENERGY STAR® 6.0; GREENGUARD®; RoHS-compliant; Cisco EnergyWise compatible; EuP 2013 Certified		
Bluetooth™	Some: Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter									
Ethernet	One gigabit ethernet port, Intel I217-V									

See footnotes for more detailed information

Model	10BB004S++
Product	M73z AIO
Region	WE
Machine Type	10BB
TopSeller	No
Processor	i5-4590S
Memory	4GBx1 1600MHz
Display	20" HD+
Camera	720p
Storage	500GB 7200 rpm
Graphics	Intel HD Graphics 4600
WLAN	Intel 7260 b/g/n
Media Reader	Media
Chassis intrusion switch	Switch
Serial &PS/2 Port	None
Stand Type	Monitor
Keyboard / Mouse	USB
Global(G)	G
Preload	Windows 7 Pro64 DG Windows 8.1
Warranty	3-year, onsite, OID
Ann Date (mm/yy)	07/14





