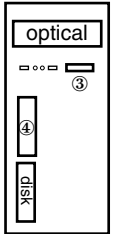


ThinkCentre E73 Tower Platform Specifications

Product Specifications Reference (PSREF)

Processor	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	None	
	Pentium G3220	2 / 2	3 GHz	3 MB	DDR3-1333	Intel HD	Security features	- One lock to secure both cover and entire system to fixed object: -Padlock loop (in rear for opt padlock) -Security slot (in rear for optional Kensington® MicroSaver® cable) - Power-on password - Administrator password - Hard disk password - Boot sequence control - Boot without keyboard and mouse - Individual USB port disablement	
	Pentium G3240	2 / 2	3.1 GHz	3 MB	DDR3-1333	Intel HD			
	Pentium G3250	2 / 2	3.2 GHz	3 MB	DDR3-1333	Intel HD			
	Pentium G3420	2 / 2	3.2 GHz	3 MB	DDR3-1600	Intel HD			
	Core i3-4130	2 / 4	3.4 GHz	3 MB	DDR3-1600	HD 4400	Keyboard	<i>Some:</i> Preferred Pro USB Keyboard (USB connector), Lenovo logo	
	Core i3-4150	2 / 4	3.5 GHz	3 MB	DDR3-1600	HD 4400			
	Core i3-4150	2 / 4	3.6 GHz	3 MB	DDR3-1600	HD 4400	Mouse	<i>Some:</i> Lenovo® Slim USB Keyboard (USB connector), black, Lenovo logo Enhanced Optical USB Mouse, black, Lenovo logo	
	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 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, UDIMM, PC3-12800 1600MHz DDR3 , two 240-pin DIMM sockets *System automatically clocks down for processors with 1333MHz memory controller						Mechanical	- Glossy black bezel; metal case 6.3" W X 15.7" D X 15.6" H (with handle) 160mm W X 400mm D X 397mm H 16.5 lb (7.5 kg) in maximum configuration - Ergonomic rubberized handle - Highlighted optical drive button for easy access Bay 1: 5.25", 1.6" high, access, std optical Bay 2: 3.5", 1" high, no access, std disk Bay 3: 1.5", .35" high, access, optnl reader* Bay 4: 3.5", 1" high, no access, opt 2nd 2.5" disk** *bay only available on models with media reader installed **3.5" to 2.5" bracket comes with optional 2nd 2.5" disk Slot 1: half-length, full-height, PCI Express® 3.0 x16 (60w max) Slot 2: half-length, full-height, PCIe 2.0 x1 Slot 3: half-length, full-height, PCIe 2.0 x1	
Disk	<i>Some:</i> SATA 6.0Gb/s, 3.5" Wide, 7200 rpm <i>Some:</i> 500GB (5400 rpm, 2.5" wide) or 1TB (7200 rpm, 3.5" wide) hybrid hard disk / with 8GB MLC NAND flash memory, SATA 6.0Gb/s								
Optical	<i>Some:</i> Solid State Drive (SSD) / SATA 6.0Gb/s, 2.5" Wide <i>Some:</i> DVD-ROM SATA 1.5Gb/s Drive <i>Some:</i> Super Multi-Burner DVD±RW SATA 1.5Gb/s Drive								
Onboard SATA	SATA cables match SATA devices (each 1-drop to device), one SATA 3.0Gb/s connector (for optical) and two SATA 6.0Gb/s connectors (for HDD/SSD) on planar								
Media reader	Optional 9-in-1 media reader, internal USB 2.0						Power supply	<i>Some:</i> 180 watts, universal, autosensing <i>Some:</i> 180 watts, universal, autosensing, 85% PSU <i>Some:</i> 280 watts, universal, autosensing, 85% PSU	
Graphics	Intel HD Graphics or Intel HD Graphics 4400/4600 in processor, uses main memory, one VGA, one DisplayPort™, supports dual independent display; <i>Maximum resolution: 2560x1600 (DisplayPort)@60Hz;</i> 1920x1200 (VGA)@60Hz (Reduced Blanking) <i>Some:</i> NVIDIA® GeForce® GT 620 , DirectX 11, 3D Hardware Acceleration, 1GB, PCI Express 2.0 x16 adapter, one VGA, one DisplayPort, 30 watts; <i>Max resolution: 2560x1600 (DisplayPort)@60Hz; 2048x1536 (VGA)@85Hz</i>						Limited warranty ³	<i>Some:</i> 1-years, limited onsite service / service upgrades available <i>Some:</i> 3-years, limited onsite service / service upgrades available For Lenovo service upgrade options, please go to S-TC sheet	
DP cable	None						Preload	Preloaded operating system <i>Some:</i> No operating system <i>Some:</i> Windows® 7 Professional 64 preinstalled through downgrade rights in Windows 8 Pro 64-bit <i>Some:</i> Windows 7 Professional 64 preinstalled through downgrade rights in Windows 8.1 Pro 64-bit	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 Power Manager - ThinkVantage Device Experience - 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™ - Evernote® - Microsoft® Office preloaded; purchase a product key to activate - Cyberlink Power2Go (DVD±RW) - Cyberlink PowerProducer (DVD±RW) - Nitro Pro
Chipset	Intel H81 Chipset								
Front ports	Two USB 2.0, microphone (stereo, 3.5mm), headphone (stereo, 3.5mm)						Rear ports	Two USB 3.0, two USB 2.0, optional serial (9-pin)*, optional parallel (25-pin)*, ethernet (RJ-45), VGA DB-15, DisplayPort * Please see the detailed configuration on top	
Rear ports	Two USB 3.0, two USB 2.0, optional serial (9-pin)*, optional parallel (25-pin)*, ethernet (RJ-45), VGA DB-15, DisplayPort								
Rear audio ports	additional VGA, DisplayPort, or HDMI on optional graphic card on some models						IEEE 1394	Line-in (stereo, 3.5mm), line-out (stereo, 3.5mm), microphone-in (stereo, 3.5mm)	
IEEE 1394	None								
Audio support	High Definition (HD) Audio, Realtek® ALC662 codec / internal speaker for business audio						WLAN ¹³	<i>Some:</i> 11b/g/n, PCIe Half Mini Card, Realtek RTL8723BE, Wi-Fi/BT 4.0, 1x1 <i>Some:</i> 11b/g/n, PCIe Half Mini Card, Intel Centrino® Wireless-N 105, 1x1 <i>Some:</i> 11b/g/n, PCIe Half Mini Card, Intel Centrino Wireless-N 2230, Wi-Fi + BT 4.0 combo adapter, 2x2 <i>Some:</i> 11b/g/n, PCIe Half Mini Card, Intel Wireless-N 7260, Wi-Fi/BT 4.0, 2x2	
Bluetooth™	<i>Some:</i> Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter						Ethernet Modem	One gigabit ethernet port, Realtek RTL8111GN, Wake on LAN® None	
Ethernet									
Modem									
Environment							ENERGY STAR® 6.0 (Need 85% PSU and Windows OS); EPEAT™ Silver rating (Need 85% PSU and Windows OS); GREENGUARD® certified; RoHS-compliant; ErP Lot 3 (Need 85% PSU)		
Accessories							For compatible accessories, please go to TC-AQP sheet		



Model	10DS000K++
Product	E73 Tower
Region	WE
Machine Type	10DS
TopSeller	TopSeller
Slot x Bay	3x4
Processor	i3-4160
Memory	4GBx1
Storage	500G 7200 rpm
Optical	DVD±RW
WLAN	None
Media Reader	Media
Graphics	Intel HD Graphics 4400
Parallel Port	Parallel
Serial Port	Serial
Floor Stand	None
Keyboard / Mouse	USB(slim)
Cable Lock	None
Power Supply	180W ES
ENERGY STAR 6.0	ES6.0
Global	None
Preload	Windows 7 Pro64 DG Windows 8.1
Warranty	1-year, onsite
Ann Date (mm/yy)	03/15

