

# Lenovo S500 SFF 10JL0001++

Region  
EMEA

Machine Type  
10JL

TopSeller  
TopSeller

Processor  
Core i3-4170 (2C, 3.7GHz, 3MB)

Graphics  
Integrated Intel HD Graphics 4400

Memory  
4GBx1

Storage  
500GB 7200rpm 3.5"

Optical  
DVD±RW

Media Reader  
10-in-1

WLAN + Bluetooth  
None

Keyboard / Mouse  
USB (Slim) / USB

Bundled Monitor  
Lenovo LI2241 (21.5")

Power Supply  
180W 85%

ENERGY STAR  
ENERGY STAR 6.1

Operating System  
Windows 10 DG Windows 7 Pro 64

Warranty  
1-year, Onsite

Global  
No

Ann Date (mm/yy)  
12/15

## Note:

Country Code "US" is for United States, "++" is for EMEA countries (e.g. AD - Saudi, Arabia, AT - Austria, BM - Bulgaria, etc.), "xx" is for EAST countries (e.g. BM - Bulgaria, CX - Hungary, CY - Cyprus, etc.), and "\*\*\*" is for MEA countries (e.g. AD - Saudi, Arabia, ED - Egypt, EQ - Sweden, etc.). Please be aware that the EMEA/ EAST/MEA models listed above might not be available in all countries



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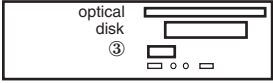
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# Lenovo S500 SFF Platform Specifications

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	None
	Celeron G1840	2 / 2	2.8 GHz	3 MB	DDR3-1333	Intel HD	Security features	<ul style="list-style-type: none"><li>● One lock to secure both cover and entire system to fixed object:<ul style="list-style-type: none"><li>-Padlock loop (in rear for opt padlock)</li><li>-Security slot (in rear for optional Kensington® MicroSaver® cable)</li></ul></li><li>● Power-on password</li></ul> <ul style="list-style-type: none"><li>● Administrator password</li><li>● Hard disk password</li><li>● Boot sequence control</li><li>● Boot without keyboard and mouse</li><li>● USB port disablement</li></ul>
	Pentium G3260	2 / 2	3.3 GHz	3 MB	DDR3-1333	Intel HD		
	Core i3-4170	2 / 4	3.7 GHz	3 MB	DDR3-1600	HD 4400		
	Core i5-4460S	4 / 4	2.9 GHz / 3.4 GHz	6 MB	DDR3-1600	HD 4600		
	Core i7-4790S	4 / 8	3.2 GHz / 4.0 GHz	8 MB	DDR3-1600	HD 4600		
Memory	16GB max, <b>UDIMM, PC3-12800 1600MHz DDR3</b> , two 240-pin DIMM sockets *System automatically clocks down for processors with 1333MHz memory controller						Keyboard Mouse	Lenovo Slim USB Keyboard (USB connector), black, Lenovo logo Enhanced Optical USB Mouse, black, Lenovo logo
Disk	<i>Some:</i> SATA 6.0Gb/s, 3.5" Wide, 7200 rpm <i>Some:</i> 1TB (7200 rpm) Solid State Hybrid Drive (SSHD) / with 8GB MLC NAND flash memory, SATA 6.0Gb/s, 3.5" wide <i>Some:</i> Solid State Drive (SSD) / SATA 6.0Gb/s, 2.5" Wide <i>Some:</i> Slim DVD-ROM DL SATA 1.5Gb/s Drive, 9.5mm <i>Some:</i> Slim Super Multi-Burner DVD±RW SATA 1.5Gb/s Drive, 9.5mm SATA cables match SATA devices (each 1-drop to device), two SATA 6.0Gb/s connectors (for HDD/SSD and slim ODD) on planar Optional 7-in-1 media reader						Mechanical	<ul style="list-style-type: none"><li>● SFF (8L), black color, metal case</li><li>● 11.6" W X 12.6" D X 3.5" H</li><li>● 295mm W X 320mm D X 90mm H</li><li>● 9.1 lb (4.1 kg) in maximum configuration</li></ul> Bay 1: N/A, 9.5mm high, external, slim optical Bay 2: 3.5", 1" high, no access, std disk Bay 3: N/A, N/A, access, opt reader Slot 1: Low Profile, PCIe 2.0 x16 (40w max) 
Optical							Floor Stand	None
Onboard SATA							Power supply	180 watts, autosensing, 85% PSU
Media reader	Optional 7-in-1 media reader						Limited warranty <sup>3</sup>	<i>Some:</i> <b>1-year or 3-year, depot service</b> <i>Some:</i> <b>1-year or 3-year, limited onsite service</b> <i>For Lenovo service upgrade options, please go to S-TC sheet</i>
Graphics	<b>Intel HD Graphics or Intel HD Graphics 4400/4600</b> in processor, uses main memory, one VGA, one DisplayPort™, supports dual independent display; <i>Max resolution:</i> 3840x2160 (DP)@60Hz [HD 4x00]; 2560x1600 (DP)@60Hz [Intel HD]; 1920x1200 (VGA)@60Hz (Reduced Blanking) <i>Some:</i> <b>NVIDIA GeForce® GT 720</b> , DirectX 12, 2GB, PCIe 2.0 x8 adapter, one VGA, one HDMI, 25 watts; <i>Max resolution:</i> 1920x1080 (HDMI)@60Hz; 2048x1536 (VGA)@85Hz <i>Some:</i> <b>NVIDIA GeForce GT 720</b> , DirectX 12, 1GB, PCIe 2.0 x8 adapter, two DisplayPort, 25 watts; <i>Max resolution:</i> 3840x2160 (DisplayPort)@60Hz;						Preload	<b>Preloaded operating system</b> <i>Some:</i> Windows 10 Pro 64-bit <i>Some:</i> Windows 10 Home 64-bit <i>Some:</i> Windows 7 Professional 64 preinstalled through downgrade rights in Windows 10 Pro 64-bit <i>Some:</i> Windows 7 Professional 64 <b>Preloaded applications</b> (only some listed) <ul style="list-style-type: none"><li>● Lenovo Rescue System</li><li>● Driver and Application Installation</li><li>● Lenovo Solution Center</li><li>● Lenovo Bluetooth Lock</li><li>● Lenovo SHAREit</li><li>● McAfee® LiveSafe™ (30-day trial)</li><li>● Microsoft® Office preloaded; purchase a product key to activate</li><li>● Lenovo Companion (Win10 only)</li><li>● Adobe® Reader® (Win7 only)</li></ul>
DP cable	Optional DP to DVI-D (single link) or DP to HDMI 1.4 dongle						Environment	ENERGY STAR® 6.1 (Need 85% PSU and Windows OS); EPEAT™ Silver rating (Need 85% PSU and Windows OS); ErP Lot 3; GREENGUARD®, RoHS-compliant
Chipset	<b>Intel H81 Chipset</b>						Accessories	For compatible accessories, please go to <a href="http://www.lenovoquickpick.com/">http://www.lenovoquickpick.com/</a>
Front ports	Two USB 2.0, microphone (stereo, 3.5mm), headphone (stereo, 3.5mm)							
Rear ports	Two USB 3.0, two USB 2.0, serial (9-pin), ethernet (RJ-45), VGA, DisplayPort, additional VGA, DisplayPort, or HDMI on optional graphic card on some models							
Rear audio ports	Line-in (3.5mm), line-out (3.5mm), microphone (3.5mm)							
IEEE 1394	None							
Audio support	High Definition (HD) Audio, Realtek® ALC662 codec							
WLAN <sup>13</sup>	<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, Qualcomm Atheros QCA9377 (dual band), Wi-Fi + Bluetooth 4.1 combo adapter, 1x1							
Bluetooth™	<i>Some:</i> Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter							
Ethernet	One gigabit ethernet port, Realtek RTL8111GN, Wake on LAN®							
Modem	None							

See footnotes for more detailed information

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