

Lenovo S400z Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Pentium® or 6th Generation Intel Core™ i3 / i5 / i7 Processor																					
	Processor	Cores / Threads	Frequency Base/Max(GHz)	Cache	Memory Types	Integrated Graphics																
	Pentium 4405U	2 / 4	2.1 G	2 MB	DDR4-2133	HD 510																
	Core i3-6100U	2 / 4	2.3 G	3 MB	DDR4-2133	HD 520																
	Core i5-6200U	2 / 4	2.3 G / 2.8 G	3 MB	DDR4-2133	HD 520																
	Core i7-6500U	2 / 4	2.5 G / 3.1 G	4 MB	DDR4-2133	HD 520																
	Intel Architecture (IA) SoC that integrates Intel processor core, graphics, memory controller, and I/O interfaces into a single System-on-Chip solution																					
Memory	16GB max, DDR4 2133, two 260-pin SO-DIMM sockets, dual-channel capable																					
Disk	<i>Some:</i> SATA 6.0Gb/s, 2.5" Wide, 5400 rpm or 7200 rpm <i>Some:</i> Solid State Hybrid Drive (SSHD) / with 8GB MLC NAND flash memory, SATA 6.0Gb/s, 2.5" Wide, 5400 rpm <i>Some:</i> Solid State Drive (SSD) / SATA 6.0Gb/s, 2.5" Wide <i>Some:</i> DVD burner, SATA 1.5Gb/s, 9.5mm high 6-in-1 media card reader																					
Optical Media reader																						
Graphics	Intel HD Graphics 510/520 in processor, uses main memory, DirectX® 12, external monitor support via HDMI; <i>Max resolution:</i> 2560x1600 (HDMI) @60Hz																					
Display	21.5" (546.1mm) Full HD 1080p (1920x1080) , viewing angle (horizontal: +/- 85°; vertical: +/- 80°), LED backlight, 250 nits, 16:9 aspect ratio, 1000:1 contrast ratio, frameless design																					
Light sensor	None																					
Multi-touch	None																					
Camera	1.0-megapixel camera, fixed focus, supports 720p, with digital microphone, LED indicator, physical switch on/off																					
Controls	Power on/off button																					
Chipset	Intel System-on-Chip (SoC) platform																					
Rear ports	Three USB 2.0, ethernet (RJ-45), HDMI out port																					
Side ports	Two USB 3.0, optional card reader, headphone / microphone combo jack (3.5mm)																					
M.2 card slot	One M.2 Card slot (for WLAN)																					
Audio support	High Definition (HD) Audio, Realtek ALC233 / two internal speakers (3W x 2)																					
WLAN ¹³	<i>Some:</i> 11ac wireless, M.2 Card, Qualcomm Atheros QCA9377 (dual band), Wi-Fi + Bluetooth 4.1 combo adapter, 1x1 <i>Some:</i> 11ac wireless, M.2 Card, Qualcomm Atheros QCA6174 (dual band), Wi-Fi + Bluetooth 4.1 combo adapter, 2x2 <i>Some:</i> 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 3165, Wi-Fi + Bluetooth 4.0 combo adapter, 1x1																					
Bluetooth™	<i>Some:</i> Bluetooth 4.0 or 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter																					
Ethernet	One gigabit ethernet port, Realtek RTL8111G, Wake on LAN®																					
Manageability	None																					
Security chip	None																					
Security features	- Security slot (in rear for attachment of optional Kensington® MicroSaver® cable; Kensington lock also locks chassis) - Smart USB protection, allows keyboard/ mouse only, blocks all storage devices - Power-on, admin, hard disk password - Boot sequence control - Boot without keyboard and mouse - Individual USB port disablement																					
Keyboard	<i>Some:</i> Lenovo Slim USB Keyboard (USB connector), black or white <i>Some:</i> Ultralim Plus Wireless Keyboard (2.4GHz via USB receiver), black <i>Some:</i> Optical USB Mouse, black or white, Lenovo logo <i>Some:</i> Ultralim Plus Wireless Mouse (2.4GHz via USB receiver), black																					
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Mechanical	- Black or white color - Support VESA mount (100mm) <table><tr><td></td><td>Dimensions (WxDxH)</td><td>Max weight (lb / kg)</td><td>Adjustments</td></tr><tr><td>Without stand:</td><td>21.0 X 1.6 X 14.8 (inch); 535.2 X 40 X 375.7 (mm)</td><td>13.0 / 5.9</td><td>N/A</td></tr><tr><td>With Frame stand</td><td>21.0 X 2.5 X 15.1 (inch); 535.2 X 63.7 X 382.7 (mm)</td><td>14.0 / 6.36</td><td>Tilt: 15° to 40° back</td></tr><tr><td>With Monitor stand:</td><td>21.0 X 9.0 X 17.2 (inch); 535.2 X 227.9 X 435.7 (mm)</td><td>16.1 / 7.31</td><td>Tilt: 24° back, -5° forward</td></tr></table>							Dimensions (WxDxH)	Max weight (lb / kg)	Adjustments	Without stand:	21.0 X 1.6 X 14.8 (inch); 535.2 X 40 X 375.7 (mm)	13.0 / 5.9	N/A	With Frame stand	21.0 X 2.5 X 15.1 (inch); 535.2 X 63.7 X 382.7 (mm)	14.0 / 6.36	Tilt: 15° to 40° back	With Monitor stand:	21.0 X 9.0 X 17.2 (inch); 535.2 X 227.9 X 435.7 (mm)	16.1 / 7.31	Tilt: 24° back, -5° forward
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Power supply	90 watts external adapter, autosensing, 88% PSU																					
Limited warranty ³	<i>Some:</i> 1-year or 3-year, depot repair service <i>Some:</i> 1-year or 3-year, limited onsite service For Lenovo service upgrade options, please go to S-TC sheet																					
Preload	Preloaded operating system <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 Preloaded applications (only some listed) - Lenovo Rescue System - Driver and Application Installation - Lenovo Solution Center - Lenovo Bluetooth Lock - Lenovo SHAREit - McAfee® LiveSafe™ (30-day trial) - Microsoft® Office preloaded; purchase a product key to activate - Lenovo Companion (Win10 only) - Adobe® Reader® (Win7 only)																					
Environment	ENERGY STAR® 6.1 (Need 85% PSU and Windows OS); ErP Lot 3; GREENGUARD®; RoHS-compliant																					
Accessories	For compatible accessories, please go to http://www.lenovoquickpick.com/																					

See footnotes for more detailed information

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Model	10HB002A++
Product	Lenovo S400z AIO
Region	EMEA
Machine Type	10HB
TopSeller	TopSeller
Processor	Core i5-6200U (2C, 2.3 / 2.8GHz, 3MB)
Graphics	Integrated Intel HD Graphics 520
Memory	8GBx1
Display	21.5" FHD (1920x1080)
Multi-touch	None
Storage	120GB SSD
Optical	DVD±RW
Media Reader	6-in-1
WLAN + Bluetooth	QCA6174 ac, 2x2 + BT4.1
Camera	720p
Keyboard / Mouse	USB (Slim) / USB
Stand	Monitor Stand
Color	Black
Power Supply	90W 88% Adapter
Operating System	Windows 10 Pro 64
Warranty	1-year, Onsite
Global	No
Ann Date (mm/yy)	10/15



