Lenovo S200 Tower Platform Specifications

Processor	Intel® Celeron® or Intel Pentium® Processors

Processor	Cores / Threads	Frequency (Base/Max)	Cache	Memory Types	Integrated Graphics
Celeron N3050	2 / 2	1.6 GHz / 2.16 GHz	2 MB	DDR3-1600	Intel HD
Celeron J3060	2 / 2	1.6 GHz / 2.48 GHz	2 MB	DDR3-1600	Intel HD 400
Pentium N3700	4 / 4	1.6 GHz / 2.4 GHz	2 MB	DDR3-1600	Intel HD
Pentium J3710	4 / 4	1.6 GHz / 2.64 GHz	2 MB	DDR3-1600	Intel HD 405

	Intel Architecture (IA) SoC that integrates Intel processor core, graphics, memory controller, and I/O interfaces into a single system-on-chip solution
Memory	8GB max / DDR3 Low Voltage, DDR3L-1600, non-parity, one 204-pin SO-DIMM socket
Disk	*Some:* SATA 6.0Gb/s, 3.5" Wide, 7200 rpm
Optical	*Some:* DVD-ROM DL SATA 1.5Gb/s Drive
	Some: Super Multi-Burner DVD±RW SATA 1.5Gb/s Drive
Onboard SATA	SATA cables match SATA devices (each 1-drop to device), two SATA 6.0Gb/s connectors (for HDD/SSD and ODD) on planar
Media reader	Optional 10-in-1 media reader
Graphics	**Intel HD Graphics** in processor, uses main memory, one VGA, one HDMI, supports dual independent display; *Some:* **NVIDIA Geforce® GT 720**, DirectX 12, 2GB, PCIe 2.0 x8 adapter, one VGA, one HDMI, 25 watts; *Max resolution:* 1920x1080 (HDMI)@60Hz; 2048x1536 (VGA)@85Hz *Some:* **NVIDIA Geforce GT 720**, DirectX 12, 1GB, PCIe 2.0 x8 adapter, two DisplayPort, 25 watts; *Max resolution:* 3840x2160 (DisplayPort)@60Hz;
DP cable	Optional DP to VGA dongle
Chipset	**Intel System-on-Chip (SoC) platform**
Front ports	Two USB 2.0, microphone (stereo, 3.5mm), headphone (stereo, 3.5mm)
Rear ports	Four USB 3.0, ethernet (RJ-45), VGA, HDMI, 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[13]	*Some:* 11ac wireless, M.2 Card, Realtek RTL8821AE (dual band), Wi-Fi + Bluetooth 4.0 combo adapter, 1x1 *Some:* 11ac wireless, M.2 Card, Qualcomm Atheros QCA9377 (dual band), Wi-Fi + Bluetooth 4.1 combo adapter, 1x1
Bluetooth™	*Some:* Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter
Ethernet	One gigabit ethernet port, Realtek RTL8111GN, Wake on LAN®
Modem	None

Manageability	None
Security chip	None
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 ● USB port disablement
Keyboard	Lenovo Slim USB Keyboard (USB connector), black, Lenovo logo
Mouse	Enhanced Optical USB Mouse, black, Lenovo logo
Mechanical	● Tower (20L), black color, metal case ● 6.3" W X 16.7" D X 15.5" H ● 160mm W X 424mm D X 394mm H ● 15 lb (6.8 kg) in maximum configuration Bay 1: 5.25, 1.6" high, external, optical Bay 2: 3.5", 1" high, internal, std disk Bay 3: N/A, N/A, access, opt reader Slot 1: half-length, full-height, PCIe 2.0 x16 (x1 elec., optional GT720 1GB/2GB discrete graphic cards need 90W adapter) Slot 2: half-length, full-height, PCIe 2.0 x1
Power supply	*Some:* 65 watts adapter, autosensing, 85% PSU *Some:* 90 watts adapter, autosensing, 85% PSU
Limited warranty[3]	*Some:* **1-year** or **3-year**, **depot service** *Some:* **1-year** or **3-year**, **limited onsite service** *For Lenovo service upgrade options, please go to S-TC sheet*
Preload	**Preloaded operating system** *Some:* Windows 10 Pro 64-bit *Some:* Windows 10 Home 64-bit *Some:* Windows 7 Professional 64 preinstalled through downgrade rights in Windows 10 Pro 64-bit *Some:* Windows 7 Professional 64 **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); EPEAT™ Silver rating (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