

ideacentre AIO 510-23ISH Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel Pentium® Processor, or 6th Generation Intel Core™ i3 / i5 / i7 Processors						Remote control	None
	Processor	Cores / Threads	Frequency (Base/Max)	Cache	Memory Type	Integrated Graphics	Security	Power-on password, supervisor password, hard-disk password, security keyhole
	Pentium G4400T	2 / 2	2.9 GHz	3 MB	DDR4-2133	Intel HD Graphics 510	Security chip	None
	Core i3-6100T	2 / 4	3.2 GHz			Intel HD Graphics 530	Dimensions	WxDxH: 20.58" x 2.11" x 17.09"; 523mm x 53.7mm x 434mm
	Core i5-6400T	4 / 4	2.2 GHz / 2.8 GHz	Weight (net)			12.3 lb (5.6 kg)	
	Core i7-6700T	4 / 8	2.8 GHz / 3.6 GHz	8 MB			Case color	Black or white
	Core i5-7400T	4 / 4	2.4 GHz / 3.0 GHz	6 MB		Stand	Adjustable monitor stand, from -5° degrees to 25° degrees	
							VESA mount	None
							Power adapter	120 watts PSU, 100V-240V
							Camera	720p HD, support fixed focus
							Keyboard	Some: USB keyboard, full-size, 6-row, Fn keys, numeric keypad
							Mouse	Some: 2.4G wireless keyboard, full-size, 6-row, Fn keys, numeric keypad
								Some: USB optical mouse
								Some: 2.4G wireless mouse
Chipset	Some: Intel Skylake H110 chipset Some: Intel Kabylake H110 chipset						Limited warranty	1-year, limited Mail-in service / service upgrades available
Memory	8GB max / 2133MHz DDR4, two SO-DIMM sockets						Preload	Windows® 10 Home 64 Preinstalled software includes but not limited to the following:
Graphics	Some: Intel HD Graphics 510 or Intel HD Graphics 530 in processor Some: NVIDIA® GeForce® 940MX, 2GB memory							• Lenovo® Companion 3.0 • Lenovo SHEARit • Lenovo Rescue System • Lenovo Solution Center • McAfee® LiveSafe™ (30-day trial)
Disk	SATA 6.0Gb/s, 3.5" wide, 7200 rpm						Environment	RoHS-compliant; ENERGY STAR® 6.1
M.2 SSD (opt)	M.2 SSD / PCIe 2.0 x 2							
SATA Controller	Serial ATA, SATA 6.0Gb/s support							
Optical	DVD±RW, 9.5mm high, tray-in							
Media reader	6-in-1 reader (SD, SDHC, SDXC, MMC, MS, MS-Pro)							
Ports	Rear: USB 2.0 x 3, Power DC Jack, Ethernet (RJ-45), optional HDMI-in, HDMI-out, Side: USB 3.0 x 2, combo audio / microphone jack							
TV tuner	None							
Audio support	HD Audio, Stereo speakers with Dolby® Advanced Audio™ certification, 3W x 2, monaural microphone							
Display	23.0" (584mm) FHD (1920x1080) color, WVA, LED backlight, 16:9 aspect ratio, 250 nits							
Multi-touch	Optional: supports 10-point touch							
Light sensor	None							
Controls	Power button, optical drive eject button							
WLAN	11ac wireless, Wi-Fi + Bluetooth 4.0 combo adapter, 1x1, M.2 card							
Bluetooth™	Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter							
Ethernet	Gigabit Ethernet connection							