

ideacentre AIO 700 24" Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Pentium® Processor or 6th Generation Intel® Core™ i3 / i5 / i7 Processors						Dimensions	<i>WxDxH with stand:</i> 22.78" X 7.87" X 15.83"; 578.6mm X 200mm X 402mm
	Processor	Cores / Threads	Frequency (Base/Max)	Cache	Memory Types	Integrated Graphics	Weight (net)	<i>Non-touch model:</i> 19.3 lb (8.75 kg); <i>Touch model:</i> 19.4 lb (8.8 kg)
	Pentium G4400	2 / 2	3.3 GHz / -	3 MB	DDR4-2133	HD 510	Case color	Black or white
	Core i3-6100	2 / 4	3.7 GHz / -	3 MB	DDR4-2133	HD 530	Stand	Adjustable monitor stand, from -5° forward to 25° back
	Core i5-6400	4 / 4	2.7 GHz / 3.3 GHz	6 MB	DDR4-2133	HD 530	VESA mount	None
	Core i5-6402P	4 / 4	2.8 GHz / 3.4 GHz	6 MB	DDR4-2133	HD 510	Media reader	6-in-1 card reader (SD, SDHC, SDXC, MMC, MS, MS-Pro)
	Core i7-6700	4 / 8	3.4 GHz / 4 GHz	8 MB	DDR4-2133	HD 530	Rear Ports	USB 3.0 x 1, USB 2.0 x 2, Ethernet (RJ-45), Power DC jack
	AMD® A series APUs						Side Ports	USB 3.0 x 2, microphone / headphone combo jack (3.5mm), card reader, HDMI-out, HDMI-in
	Processor	Cores	Frequency (Base/Max)	L2 Cache	Max DDR3	Integrated Graphics	TV tuner	None
	A8-7600	4	3.1 GHz / 3.8 GHz	4 MB	DDR3-2133	Radeon R7	PCle Mini Card	One PCle Mini Card slot for WLAN
Graphics	<i>Some:</i> Intel HD Graphics 510 or Intel HD Graphics 530 only, use main memory, integrated in processor, DirectX 12						Ethernet	Gigabit Ethernet connection
	<i>Some:</i> NVIDIA® GeForce® GT 930A, 2GB memory, DirectX 12						WLAN	11ac wireless, 1x1, Wi-Fi + Bluetooth 4.0 combo adapter
	<i>Some:</i> NVIDIA® GeForce® GTX 950A, 2GB memory, DirectX 12						Bluetooth™	Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter
	<i>Some:</i> AMD Radeon™ Graphics R7 only, use main memory, integrated in processor, DirectX 12						NFC	Optional Near Field Communications (NFC)
	<i>Some:</i> AMD Radeon™ Graphics R7 A360, 2GB memory, DirectX 12						Audio support	JBL® speakers (3 watt x 2), dual array microphone
	<i>Some:</i> AMD Radeon™ Graphics R9 A375, 2GB memory, DirectX 12						Keyboard	<i>Some:</i> USB keyboard, full-size, 6-row, Fn keys, black or white
							Mouse	<i>Some:</i> 2.4G wireless keyboard, full-size, 6-row, Fn keys, black or white
							Remote control	<i>Some:</i> USB optical wheel mouse, black or white
							Security	<i>Some:</i> 2.4G wireless laser wheel mouse, black or white
							Security chip	None
Chipset Memory	<i>Intel model:</i> Intel H110; <i>AMD model:</i> AMD A76M FCH						Power supply	Power-on / admin hard disk password, Kensington® Lock
	<i>Intel Model:</i> 16GB max, DDR4 2133, two 260-pin SO-DIMM sockets							None
	<i>AMD Model:</i> 12GB max, DDR3L 1600, two 260-pin SO-DIMM sockets							Internal 150 watts, 180 watts or 200 watts PSU, 100V-240V
							Limited warranty	<i>Some:</i> 1-year, limited onsite service / service upgrades available
								<i>Some:</i> 1-year or 2-year, depot service / service upgrades available
							Preload	Preloaded operating system
								<i>Some:</i> Windows® 10 Home 64-bit
								<i>Some:</i> No operating system
								Preinstalled software includes but not limited to the following:
								• Lenovo™ Companion 3.0 • Lenovo™ Solution Center • Lenovo™ SHAREit • Lenovo™ REACHit • Microsoft Office 2013 (30-day trial) • McAfee® LiveSafe™ (30-day trial)
Display	23.8" (604.5mm), viewing angle (horizontal: +/- 89°; vertical: +/- 89°)						Environment	ENERGY STAR 6.1; RoHS-compliant
	<i>Some:</i> FHD (1920x1080), LED backlight, frameless16:9 aspect ratio, 250 nits, 1000:1 contrast ratio							
	<i>Some:</i> UHD (3840x2160), LED backlight, frameless16:9 aspect ratio, 310 nits, 1000:1 contrast ratio							
	<i>Optional:</i> Projected Capacitive Touch (PCT) technology, support 10-point touch							
	None							
	<i>Some:</i> 1080p HD, combo dual array mic							
	<i>Some:</i> 1080p HD with voice recognition, support Microsoft Cortana, combo dual array mic							
	<i>Some:</i> Intel RealSense™ 3D camera with voice recognition, support Microsoft Cortana, combo dual array mic							
	Power button, Optical drive eject button, PC mode / HDMI-in switch button							
Multi-touch Light sensor Camera	<i>Some:</i> SATA 6.0Gb/s, 3.5" wide, 7200 rpm							
	<i>Some:</i> SATA 6.0Gb/s, 3.5" wide, 7200 rpm, Solid State Hybrid drive (SSHD) with 8GB MLC NAND flash memory							
	<i>Some:</i> Solid State Drive (SSD) / SATA 6.0Gb/s, 2.5" Wide							
	Optional SATA ODD with DVD burner, 9.5mm slim tray-in							
Controls								
Disk								
Optical								