

ideacentre AIO 510-22ASR Platform Specifications

Product Specifications Reference (PSREF)

Processor	AMD® E2, A6 or A9 series APUs						Remote control	None
	Processor	Cores	Frequency (Base/Max)	Cache	Memory Types	Integrated Graphics	Security	Power-on password, supervisor password, security keyhole
	E2-9010	2	2.0 GHz / 2.2 GHz	1 MB	DDR4-1866	Radeon™ R2	Security chip	None
	A6-9210	2	2.4 GHz / 2.8 GHz	1 MB	DDR4-2133	Radeon R4	Dimensions	WxDxH: 19.29" x 2.11" x 16.46"; 490mm x 53.7mm x 418mm
	A9-9410	2	2.9 GHz / 3.5 GHz	1 MB	DDR4-2133	Radeon R5	Weight (net)	11.4 lb (5.17 kg)
							Case color	Black
							Stand	Adjustable monitor stand, from -5° degrees to 25° degrees
							VESA mount	None
Chipset	AMD Soc (System on Chip) platform						Power adapter	Some: 90 watts PSU, 100V-240V Some: 120 watts PSU, 100V-240V
Memory	8GB max / 2133MHz DDR4, two SO-DIMM sockets						Camera	720p HD, fixed focus
Graphics	AMD Radeon Graphics only, integrated in processor						Keyboard	USB keyboard, full-size, 6-row, Fn keys, numeric keypad
Disk	SATA 6.0Gb/s, 3.5" wide, 7200 rpm						Mouse	USB mouse
SATA Controller	Serial ATA, SATA 6.0Gb/s support						Limited warranty	1-year, limited Mail-in service / service upgrades available
Optical	DVD±RW, 9.5mm high, tray-in						Preload	Windows® 10 Home 64 Preinstalled software includes but not limited to the following:
Media reader	6-in-1 reader (SD, SDHC, SDXC, MMC, MS, MS-Pro)							<ul style="list-style-type: none"> • Lenovo® Companion 3.0 • Lenovo SHEARit • Lenovo Rescue System • Lenovo Solution Center • McAfee® LiveSafe™ (30-day trial)
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						Environment	RoHS-compliant; ENERGY STAR® 6.1
TV tuner	None							
Audio support	HD Audio, Stereo speakers with Dolby® Advanced Audio™ certification, 3W x 2, monaural microphone							
Display	21.5" (546mm) FHD (1920x1080) color, WVA, LED backlight, 16:9 aspect ratio, 250 nits							
Multi-touch(opt)	Support 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							

ideacentre AIO 510-22ISH Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel Pentium® Processor, or 6th Generation Intel Core™ i3 Processor						Remote control	None
	Processor	Cores / Threads	Frequency (Base/Max)	Cache	Memory Types	Integrated Graphics	Security	Power-on password, supervisor 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	3 MB	DDR4-2133	Intel HD Graphics 530	Dimensions	<i>WxDxH</i> : 19.29" x 2.11" x 16.46"; 490mm x 53.7mm x 418mm
Chipset	Intel H110 Chipset						Weight (net)	11.4 lb (5.17 kg)
Memory	8GB max / 2133MHz DDR4, two SO-DIMM sockets						Case color	Black
Graphics	Intel HD Graphics 510 or Intel HD Graphics 530 in processor						Stand	Adjustable monitor stand, from -5° degrees to 25° degrees
Disk	SATA 6.0Gb/s, 3.5" wide, 7200 rpm						VESA mount	None
SATA Controller	Serial ATA, SATA 6.0Gb/s support						Power adapter	<i>Some</i> : 90 watts PSU, 100V-240V <i>Some</i> : 120 watts PSU, 100V-240V
Optical	DVD±RW, 9.5mm high, tray-in						Camera	720p HD, fixed focus
Media reader	6-in-1 reader (SD, SDHC, SDXC, MMC, MS, MS-Pro)						Keyboard	USB keyboard, full-size, 6-row, Fn keys, numeric keypad
Ports	<i>Rear</i> : USB 2.0 x 3, Power DC Jack, Ethernet (RJ-45), optional HDMI-in, HDMI-out <i>Side</i> : USB 3.0 x 2, combo audio / microphone jack						Mouse	USB mouse
TV tuner	None						Limited warranty	1-year, limited Mail-in service / service upgrades available
Audio support	HD Audio, Stereo speakers with Dolby® Advanced Audio™ certification, 3W x 2, monaural microphone						Preload	Windows® 10 Home 64 Preinstalled software includes but not limited to the following: <ul style="list-style-type: none"> • Lenovo® Companion 3.0 • Lenovo SHEARit • Lenovo Rescue System • Lenovo Solution Center • McAfee® LiveSafe™ (30-day trial)
Display	21.5" (546mm) FHD (1920x1080) color, WVA, LED backlight, 16:9 aspect ratio, 250 nits						Environment	RoHS-compliant; ENERGY STAR® 6.1
Multi-touch(<i>opt</i>)	Support 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							