

ideacentre AIO 300 23" Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Celeron® Processor or Intel® Pentium® Processor, or 6th Generation Intel® Core™ i3 / i5 Processors					Dimensions	<i>WxDxH with stand:</i> 22.03" X 2.11" X 18.16"; 559.48mm X 53.63mm X 461.35mm
						Weight (net)	<i>Non-touch model:</i> 13.73 lb (6.23 kg); <i>Touch model:</i> 15.34 lb (6.96 kg)
	Processor	Cores / Threads	Frequency (Base/Max)	Cache	Memory Type	Integrated Graphics	Case color
	Celeron 3855U	2 / 2	1.6 GHz / -	2 MB	DDR4-2133	HD 510	Stand
	Pentium 4405U	2 / 4	2.1 GHz / -	2 MB	DDR4-2133	HD 510	VESA mount
	Core i3-6100U	2 / 4	2.3 GHz / -	3 MB	DDR4-2133	HD 520	Media reader
	Core i5-6200U	2 / 4	2.3 GHz / 2.8 GHz	3 MB	DDR4-2133	HD 520	Rear Ports
	AMD® E, A series APUs						Side Ports
	Processor	Cores	Frequency (Base/Max)	L2 Cache	Max DDR3	Integrated Graphics	TV tuner
	E1-7010	2	1.5 GHz / -	1 MB	DDR3-1333	Radeon R2	
Graphics	E2-7110	4	1.8 GHz / -	2 MB	DDR3-1600	Radeon R2	Ethernet
	A4-7210	4	1.8 GHz / 2.2 GHz	2 MB	DDR3-1600	Radeon R3	WLAN
	A6-7310	4	2.0 GHz / 2.4 GHz	2 MB	DDR3-1866	Radeon R4	Bluetooth™
	A8-7410	4	2.2 GHz / 2.5 GHz	2 MB	DDR3-1866	Radeon R5	NFC
	<i>Some: Intel HD Graphics 510 or Intel HD Graphics 520 only, use main memory, integrated in processor, DirectX 12</i>						Audio support
	<i>Some: NVIDIA® GeForce® 920A, 1GB or 2GB memory, DirectX 12</i>						Keyboard
	<i>Some: AMD Radeon™ Graphics R2 / R3 / R4 / R5 only, use main memory, integrated in processor, DirectX 12</i>						Mouse
	<i>Some: AMD Radeon R5 A330 Graphics, 1GB or 2GB memory, DirectX 12</i>						Remote control
	SoC (System on Chip) platform						Security
	<i>Intel Models: 8GB max, DDR4 2133, two 260-pin SO-DIMM sockets, dual-channel capable</i>						Security chip
Chipset Memory	<i>AMD Models: 8GB max, DDR3 1600, two 260-pin SO-DIMM sockets, dual-channel capable</i>						Power supply
							Limited warranty
Display	<i>Some: 23" (584.2mm), IPS, viewing angle (horizontal: +/- 89°; vertical: +/- 89°)</i>						Preload
	<i>FHD (1920x1080), LED backlight, frameless 16:9 aspect ratio, 250 nits, 1000:1 contrast ratio</i>						
	<i>Some: 23" (584.2mm), TN, viewing angle (horizontal: +/- 85°; vertical: +/- 80°)</i>						
	<i>FHD (1920x1080), TN LED backlight, frameless 16:9 aspect ratio, 250 nits, 1000:1 contrast ratio</i>						
	<i>Optional: Projected Capacitive Touch (PCT) technology, supports 10-point touch</i>						
	None						
	720p HD, combo monaural mic						
	Power button, Optical drive eject button, mode switch (PC mode / HDMI-in switch for selected model)						
Multi-touch Light sensor Camera Controls	<i>Some: SATA 6.0Gb/s, 3.5" wide, 7200 rpm</i>						Environment
	<i>Some: SATA 6.0Gb/s, 3.5" wide, 7200 rpm, Solid State Hybrid drive (SSHD) with 8GB MLC NAND flash memory</i>						
	SATA ODD with DVD burner, slim tray-in						
Disk							
Optical							

Model	F0BY0083CF
Product	ideacentre AIO 300-23ISU
Region	Canada
Machine Type	F0BY
Processor	Core i3-6100U (2C, 2.3GHz, 2MB)
Graphics	Integrated Intel Graphics 520
Memory	4GBx1 DDR4
Display	23" FHD (1920x1080) IPS
Multi-touch	10-point Multi-touch
Storage	1TB 7200rpm 3.5"
Optical	DVD±RW
Media Reader	6-in-1
WLAN + Bluetooth	11ac, 1x1 + BT4.0
HDMI-in	HDMI-in
Camera	720p
Speaker	Stereo 3Wx2
Keyboard / Mouse	USB / USB
Color	Black
Power Supply	90W Adapter
Operating System	Windows 10 Home 64
Warranty	1-year, Depot
Ann Date (mm/yy)	03/16



