

Lenovo AIO C20-00 Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Celeron® or Pentium® Processor						Remote control	None
	Processor	Cores / Threads	Frequency (Base/Max)	Cache	Memory Types	Integrated Graphics	Security	Power-on password, supervisor password, security keyhole
	Celeron N3050	2 / 2	1.60 GHz / 2.16 GHz	2 MB	DDR3L-1600	Intel HD Graphics	Security chip	None
	Celeron J3060	2 / 2	1.60 GHz / 2.48 GHz	2 MB		Intel HD Graphics 400	Dimensions	Touch model (<i>WxDxH</i>): 19.17" x 1.94" x 14.36"; 487mm x 49.5mm x 364.76mm Non-touch model (<i>WxDxH</i>): 19.17" x 1.94" x 14.38"; 487mm x 49.5mm x 365.26mm
	Pentium N3700	4 / 4	1.60 GHz / 2.40 GHz	2 MB		Intel HD Graphics	Weight (net) Case color VESA mount	<i>Non-touch model</i> : 8.3 lb (3.8 kg); <i>Touch model</i> : 10.2 lb (4.6 kg) Black or white None
Pentium J3710	4 / 4	1.60 GHz / 2.64 GHz	2 MB	Intel HD Graphics 405		Power adapter	<i>Some</i> : 45 watts, 100V-240V <i>Some</i> : 65 watts, 100V-240V <i>Some</i> : 90 watts, 100V-240V	
Chipset	Intel SoC (System on Chip) platform						Camera	720p HD, fixed focus, monaural array microphone
Memory	8GB max / PC3-12800 1600MHz DDR3L, one 204-pin SO-DIMM socket						Keyboard	USB keyboard, full-size, 6-row, Fn keys, numeric keypad, black or white
Graphics	Intel HD Graphics, Intel HD Graphics 400 or Intel HD Graphics 405 in processor, <i>Some</i> : NVIDIA GeForce 920A, 1GB memory						Mouse	USB optical mouse, black or white
Disk	<i>Some</i> : SATA 6.0Gb/s, 3.5" wide, 7200 rpm <i>Some</i> : SATA 6.0Gb/s, 2.5" wide, 5400 rpm						Limited warranty	1-year, limited depot service / service upgrades available
SATA Controller	Serial ATA, SATA 6.0Gb/s support						Preload	<i>Some</i> : Windows® Pro 64 <i>Some</i> : Windows 10 Home 64 Preinstalled software includes but not limited to the following:
Optical (<i>opt</i>)	SATA ODD with DVD±RW, 9.5mm slim tray-in							• Lenovo® Rescue System
Media reader	6-in-1 reader (SD, SDHC, SDXC, MMC, MS, MS-Pro)							• Lenovo Companion
Ports	<i>Rear</i> : USB 2.0 x 2, Power DC Jack, ethernet (RJ-45), HDMI-out <i>Side</i> : USB 3.0 x 2, microphone jack (3.5mm), headphone jack (3.5mm)							• Lenovo SHAREit
TV tuner	None						Environment	• McAfee® LiveSafe™ (30-day trial)
IEEE 1394	None							RoHS-compliant; ENERGY STAR® 6.1
Audio support	HD Audio, stereo speakers with Dolby® Advanced Audio™, 2W x 2 or 3W x 2							
Display	<i>Some</i> : 19.5" (495mm) HD (1600x900) color, LED backlight 16:9 aspect ratio, 200 nits, 1000:1 contrast ratio <i>Some</i> : 19.5" (495mm) FHD (1920x1080) color, LED backlight 16:9 aspect ratio, 250 nits, 1000:1 contrast ratio							
Multi-touch	<i>Optional</i> : supports 10-point touch							
Light sensor	None							
Controls	Power button, optical drive eject button							
WLAN	<i>Some</i> : 11ac wireless, 1x1, Wi-Fi + Bluetooth 4.0 combo adapter, M.2 Card							
Bluetooth™	Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter							
Ethernet	Gigabit Ethernet connection							

Lenovo AIO C20-05 Platform Specifications

Product Specifications Reference (PSREF)

Processor	AMD® A4, A6, A8, E1 or E2 series APUs						Remote control	None
	Processor	Cores	Frequency (Base/Max)	Cache	Memory Types	Integrated Graphics	Security chip	Power-on password, supervisor password, security keyhole
	A4-6210	4	1.8 GHz	2 MB	DDR3-1600	Radeon™ R3	Security chip	None
	A4-7210	4	1.8 GHz / 2.2 GHz	2 MB	DDR3L-1600	Radeon R3	Dimensions	Touch model (<i>WxDxH</i>): 19.17" x 1.94" x 14.36"; 487mm x 49.5mm x 364.76mm Non-touch model (<i>WxDxH</i>): 19.17" x 1.94" x 14.38"; 487mm x 49.5mm x 365.26mm
	A6-6310	4	1.8 GHz / 2.4 GHz	2 MB	DDR3-1866	Radeon R4	Weight (net)	<i>Non-touch model</i> : 8.38 lb (3.80 kg); <i>Touch model</i> : 10.42 lb (4.73 kg)
	A6-7310	4	2.0 GHz / 2.4 GHz	2 MB	DDR3-1866	Radeon R4	Case color	Black or white
	A8-6410	4	2.0 GHz / 2.4 GHz	2 MB	DDR3-1866	Radeon R5	VESA mount	None
	E1-6010	2	1.35 GHz	1 MB	DDR3-1333	Radeon R2	Power adapter	<i>Some</i> : 65 watts, 100V-240V <i>Some</i> : 90 watts, 100V-240V
	E1-7010	2	1.5 GHz	1 MB	DDR3L-1333	Radeon R2	Camera	720p HD, fixed focus, monaural array microphone
	E2-6110	4	1.5 GHz	2 MB	DDR3-1600	Radeon R2	Keyboard	USB keyboard, full-size, 6-row, Fn keys, numeric keypad, black or white
E2-7110	4	1.8 GHz	2 MB	DDR3L-1600	Radeon R2	Mouse	USB optical mouse, black or white	
Chipset	AMD SoC (System on Chip) platform						Limited warranty	1-year, limited onsite service / service upgrades available
Memory	8GB max / PC3-12800 1600MHz DDR3L, one 204-pin SO-DIMM socket						Preload	Windows® 10 Home 64 Preinstalled software includes but not limited to the following: • Lenovo® Rescue System • Lenovo Companion • Lenovo SHAREit • McAfee® LiveSafe™ (30-day trial)
Graphics	AMD Radeon Graphics in processor, uses main memory <i>Some</i> : AMD Radeon R5 A230, 1GB or 2GB memory <i>Some</i> : AMD Radeon R5 A330, 1GB memory						Environment	RoHS-compliant; ENERGY STAR® 6.1
Disk	SATA 6.0Gb/s, 3.5" wide, 7200 rpm							
SATA Controller	Serial ATA, SATA 6.0Gb/s support							
Optical (<i>opt</i>)	SATA ODD with DVD±RW, 9.5mm slim tray-in							
Media reader	6-in-1 reader (SD, SDHC, SDXC, MMC, MS, MS-Pro)							
Ports	<i>Rear</i> : USB 2.0 x 2, Power DC Jack, ethernet (RJ-45), HDMI-out <i>Side</i> : USB 3.0 x 2, microphone jack (3.5mm), headphone jack (3.5mm)							
TV tuner	None							
IEEE 1394	None							
Audio support	HD Audio, stereo speakers with Dolby® Advanced Audio™, 3W x 2							
Display	<i>Some</i> : 19.5" (495mm) HD (1600x900) color, LED backlight 16:9 aspect ratio, 200 nits, 1000:1 contrast ratio <i>Some</i> : 19.5" (495mm) FHD (1920x1080) color, LED backlight 16:9 aspect ratio, 250 nits, 1000:1 contrast ratio							
Multi-touch	<i>Optional</i> : supports 10-point touch							
Light sensor	None							
Controls	Power button, optical drive eject button							
PCIe Mini Card	One PCIe Mini Card slot (for WLAN)							
WLAN	<i>Some</i> : 11b/g/n wireless, 1x1, Wi-Fi + Bluetooth 4.0 combo adapter <i>Some</i> : 11ac wireless, 1x1, Wi-Fi + Bluetooth 4.0 combo adapter							
Bluetooth™	Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter							
Ethernet	Gigabit Ethernet connection							