

IdeaCentre AIO 3 22IMB05 Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel Pentium Gold®, Celeron® or 10th Generation Intel Core™ i3 / i5 Processors						Audio support	JBL® speakers, 3W x 2, monaural microphone									
	Processor	Cores / Threads	Frequency Base/Max(GHz)	Smart Cache	Memory Support (Up to)	Integrated Graphics	WLAN	Some: 802.11ac wireless, Wi-Fi + Bluetooth 5.0 combo adapter, 2x2, M.2 card Some: 802.11ax wireless, Wi-Fi + Bluetooth 5.0 combo adapter, 2x2, M.2 card									
	Celeron G5900T	2 / 2	3.2 GHz	2 MB	DDR4-2666	UHD 610	Bluetooth™ Ethernet	Bluetooth 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter Gigabit Ethernet connection									
	Pentium Gold G6400T	2 / 2	3.4 GHz	4 MB	DDR4-2666	UHD 610	Remote control	None									
	Core i3-10100T	4 / 8	3.0 / 3.8 GHz	6 MB	DDR4-2666	UHD 630	Security chip	Power-on password, administrator password None									
Core i5-10400T	6 / 12	2.0 / 3.6 GHz	12 MB	DDR4-2666	UHD 630	Keyboard (opt)	Some: Lenovo Calliope Keyboard (USB connector), black or white Some: Lenovo Calliope Wireless Keyboard, black, white or silver Some: Lenovo Calliope Mouse (USB connector), black or white Some: Lenovo Calliope Wireless Mouse, black, white or silver										
Memory	16GB max / 2666MHz DDR4, two SO-DIMM sockets, dual-channel capable * System automatically clocks down for the processors with lower memory controller						Mouse (opt)										
Storage	Some: SATA 6.0Gb/s, 2.5" wide, 5400 rpm Some: M.2 (2280) SSD / PCIe NVMe, PCIe 3.0 x 4 (e.g. 256GB SSD M.2 PCIe NVMe) Some: M.2 (2242) SSD / PCIe NVMe, PCIe 3.0 x 2 (e.g. 128GB SSD M.2 PCIe NVMe) * 128GB SSD M.2 (2242) PCIe NVMe only supports PCIe 3.0 x 2, 16Gb/s						Mechanical	● Business black or foggy white color									
	Optional: 16GB Intel Optane Memory, PCIe NVMe, PCIe 3.0 x 2, 16Gb/s, M.2 Serial ATA, SATA 6.0Gb/s support Optical (opt) SATA connector, DVD±RW, 9.0mm high, tray-in Media reader 3-in-1 reader (SD, SDHC, SDXC)							<table border="1"> <thead> <tr> <th></th> <th>Dimensions (WxDxH)</th> <th>Max weight (lb / kg)</th> <th>Adjustments</th> </tr> </thead> <tbody> <tr> <td>With stand</td> <td>19.31 X 7.28 X 16.44 (inch); 490.5x 185 x 417.68 (mm)</td> <td>15.43 / 7</td> <td>Tilt: 25° back, -5° forward</td> </tr> </tbody> </table>					Dimensions (WxDxH)	Max weight (lb / kg)	Adjustments	With stand	19.31 X 7.28 X 16.44 (inch); 490.5x 185 x 417.68 (mm)
	Dimensions (WxDxH)	Max weight (lb / kg)	Adjustments														
With stand	19.31 X 7.28 X 16.44 (inch); 490.5x 185 x 417.68 (mm)	15.43 / 7	Tilt: 25° back, -5° forward														
Graphics	Intel UHD Graphics 610 / 630 in processor, DirectX® 12 and AMD Radeon™ 625, 2GB GDDR5, DirectX 12 Max resolution: 1920x1080@60Hz (HDMI)						Power adapter	Some: 90 watts PSU, 100V-240V Some: 120 watts PSU, 100V-240V									
Display	21.5" (546.1mm) FHD (1920x1080) color, WVA, LED backlight, borderless, 16:9 aspect ratio, 250 nits						Limited warranty	Some: 1-year, mail-in service Some: 1-year or 2-year, depot service									
Multi-touch (opt)	Multi-touch (10-point), Advanced In-Cell Touch (AIT) technology						Preload	Preloaded operating system Some: Windows® 10 Home 64 Some: Windows® 10 Pro 64 Preinstalled software includes but not limited to the following:									
Camera	720p HD							<ul style="list-style-type: none"> Lenovo® Application Explorer Microsoft Office Trial PowerDVD/Power2Go McAfee® LiveSafe™ trial 									
Light sensor	None																
Controls	Power button, optical drive eject button, camera cover slider						Environment	RoHS-compliant; ErP Lot3 & Lot7									
Chipset	Intel B460 platform																
Ports*	Rear: Two USB 2.0, one USB 3.1 Gen1, power connector, Ethernet (RJ-45), HDMI- out Left: One USB 3.1 Gen1, headphone / microphone combo jack (3.5mm), media card reader Right: None * Depending on many factors, actual data transfer speed may be lower than theoretical speed																