

IdeaCentre AIO 3 24IMB05 Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel Pentium Gold Processor® or 10th Generation Intel Core™ i3 / i5 / i7 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	<i>Some:</i> 802.11ac wireless, Wi-Fi + Bluetooth 5.0 combo adapter, 2x2, M.2 card <i>Some:</i> 802.11ax wireless, Wi-Fi + Bluetooth 5.0 combo adapter, 2x2, M.2 card										
	Pentium Gold G6400T	2 / 2	3.4 GHz	4 MB	DDR4-2666	UHD 610	Bluetooth™ Ethernet	Bluetooth 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter Gigabit Ethernet connection										
	Core i3-10100T	4 / 8	3.0 / 3.8 GHz	6 MB	DDR4-2666	UHD 630	Remote control	None										
	Core i5-10400T	6 / 12	2.0 / 3.6 GHz	12 MB	DDR4-2666	UHD 630	Security	Power-on password, administrator password										
Core i7-10700T	8 / 16	2.0 / 4.5 GHz	16 MB	DDR4-2933	UHD 630	Security chip	None											
Memory	16GB max / 2666MHz DDR4, two SO-DIMM sockets, dual-channel capable * System automatically clocks down for the processors with lower memory controller						Keyboard (opt)	<i>Some:</i> Lenovo Calliope Keyboard (USB connector), black or white <i>Some:</i> Lenovo Calliope Wireless Keyboard, black, white or silver										
Storage	<i>Some:</i> SATA 6.0Gb/s, 2.5" wide, 5400 rpm <i>Some:</i> M.2 (2280) SSD / PCIe NVMe, PCIe 3.0 x 4 (e.g. 256GB SSD M.2 PCIe NVMe) <i>Some:</i> 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						Mouse (opt)	<i>Some:</i> Lenovo Calliope Mouse (USB connector), black or white <i>Some:</i> Lenovo Calliope Wireless Mouse, black, white or silver										
	Optane Memory	Optional: 16GB Intel Optane Memory, PCIe NVMe, PCIe 3.0 x 2, 16Gb/s, M.2						Mechanical	<ul style="list-style-type: none"> Business black or foggy white color <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>21.3 X 7.28 X 17.56 (inch); 541.04x 185 x 446.16 (mm)</td> <td>16.31 / 7.4</td> <td>Tilt: 25° back, -5° forward</td> </tr> </tbody> </table>				Dimensions (WxDxH)	Max weight (lb / kg)	Adjustments	With stand	21.3 X 7.28 X 17.56 (inch); 541.04x 185 x 446.16 (mm)	16.31 / 7.4
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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 (opt)	SATA connector, DVD±RW, 9.0mm high, tray-in						Limited warranty	<i>Some:</i> 1-year, mail-in service <i>Some:</i> 1-year or 2-year, depot service										
Media reader	3-in-1 reader (SD, SDHC, SDXC)						Preload	Preloaded operating system <i>Some:</i> Windows® 10 Home 64 <i>Some:</i> Windows® 10 Pro 64 Preinstalled software includes but not limited to the following: <ul style="list-style-type: none"> Lenovo® Application Explorer Microsoft Office Trial PowerDVD/Power2Go McAfee® LiveSafe™ trial 										
Graphics	Intel UHD Graphics 610 / 630 in processor, DirectX® 12 and AMD Radeon™ 625, 2GB GDDR5, DirectX 12 <i>Max resolution:</i> 1920x1080@60Hz (HDMI)						Environment	RoHS-compliant; ErP Lot3 & Lot7										
Display	23.8" (604.5mm) FHD (1920x1080) color, WVA, LED backlight, borderless, 16:9 aspect ratio, 250 nits																	
Multi-touch (opt)	Multi-touch (10-point), Advanced In-Cell Touch (AIT) technology																	
Camera	720p HD																	
Light sensor	None																	
Controls	Power button, optical drive eject button, camera cover slider																	
Chipset	Intel B460 platform																	
Ports*	<i>Rear:</i> Two USB 2.0, one USB 3.1 Gen1, power connector, Ethernet (RJ-45), HDMI- out <i>Left:</i> One USB 3.1 Gen1, headphone / microphone combo jack (3.5mm), media card reader <i>Right:</i> None * Depending on many factors, actual data transfer speed may be lower than theoretical speed																	