

# ideaCentre A340-24ICK Intel Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel Celeron, Intel Pentium Gold Processor® or 8th and 9th Generation Intel Core™ i3 / i5 Processors						Audio support	HD Audio, stereo speakers with Dolby® Audio™ certification, 3W x 2, monaural microphone										
	Processor	Cores / Threads	Frequency (Base/Max)	Cache	Memory Types	Integrated Graphics	WLAN	802.11ac wireless, Wi-Fi + Bluetooth 4.0 combo adapter, 1x1, M.2 card										
	Celeron G4930T	2 / 2	3.0 GHz	2 MB	DDR4-2400	Intel UHD Graphics 610	Bluetooth™	Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter										
	Pentium Gold G5420T	2 / 4	3.2 GHz	4 MB			Ethernet	Gigabit Ethernet connection										
	Core i3-8100T	4 / 4	3.1 GHz	6 MB	DDR4-2666	Intel UHD Graphics 630	Remote control	None										
	Core i5-8400T	6 / 6	1.7 GHz / 3.3 GHz	9 MB	DDR4-2400	Intel UHD Graphics 630	Security	Power-on password, administrator password										
	Core i5-9100T	4 / 4	3.1 GHz / 3.7 GHz	6 MB	DDR4-2666	Intel UHD Graphics 630	Security chip	None										
Core i5-9400T	6 / 6	1.8 GHz / 3.4 GHz	9 MB		Intel UHD Graphics 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	8GB max / 2400MHz DDR4, two SO-DIMM sockets * System automatically clocks down for the processors with lower memory controller						Mechanical	<ul style="list-style-type: none"> <li>Black or white color</li> </ul> <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 17.61 (inch); 541.04x 185 x 447.36 (mm)</td> <td>12.94 / 5.87</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 17.61 (inch); 541.04x 185 x 447.36 (mm)	12.94 / 5.87	Tilt: 25° back, -5° forward
	Dimensions (WxDxH)	Max weight (lb / kg)	Adjustments															
With stand	21.3 X 7.28 X 17.61 (inch); 541.04x 185 x 447.36 (mm)	12.94 / 5.87	Tilt: 25° back, -5° forward															
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) <i>Some:</i> Intel Optane Memory H10 with Solid State Storage, M.2 2280, PCIe NVMe 3.0 x 4 * 128GB SSD M.2 (2242) PCIe NVMe only supports PCIe 3.0 x 2, 16Gb/s						Power adapter	<i>Some:</i> 65 watts PSU, 100V-240V <i>Some:</i> 90 watts PSU, 100V-240V <i>Some:</i> 120 watts PSU, 100V-240V										
Optane Memory	Optional: 16GB Intel Optane Memory, PCIe NVMe, PCIe 3.0 x 2, 16Gb/s						Limited warranty	<i>Some:</i> <b>1-year, mail-in service</b> <i>Some:</i> <b>1-year or 2-year, depot service</b>										
SATA controller	Serial ATA, SATA 6.0Gb/s support						Preload	<b>Preloaded operating system</b> <i>Some:</i> Windows® 10 Home 64 <b>Preinstalled software includes but not limited to the following:</b> <ul style="list-style-type: none"> <li>Tangram</li> <li>Lenovo® Application Explorer</li> <li>Microsoft Office Trial</li> <li>PowerDVD/Power2Go</li> <li>McAfee® LiveSafe™ trial</li> </ul>										
Optical (opt)	SATA connector, DVD±RW, 9.0mm high, tray-in						Environment	ENERGY STAR® 7.1; RoHS-compliant; ErP Lot3 & Lot7										
Media reader	3-in-1 reader (SD, SDHC, SDXC)																	
Graphics	Intel UHD Graphics 610 / 630 in processor, DirectX® 12 and AMD Radeon™ 530, 2GB GDDR5, DirectX 12																	
Display	23.8" (604.5mm) FHD (1920x1080) color, WVA, LED backlight, anti-glare, borderless, 16:9 aspect ratio, 250 nits																	
Multi-touch (opt)	Multi-touch (10-point), Advanced In-Cell Touch (AIT) technology																	
Camera	720p HD, autofocus																	
Light sensor	None																	
Controls	Power button, optical drive eject button, camera cover slider																	
Chipset	Intel B365 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, eadphone / 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																	