

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			Security	Power-on password, administrator password		
	Core i3-9100T	4 / 4	3.1 GHz / 3.7 GHz	6 MB	DDR-2400	Intel UHD Graphics 630	Security chip	None		
Core i5-9400T	6 / 6	1.8 GHz / 3.4 GHz	9 MB	DDR4-2666	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"> Black or white color 		
	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) Some: 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								
Optane Memory	Optional: 16GB Intel Optane Memory, PCIe NVMe, PCIe 3.0 x 2, 16Gb/s						Power adapter	Some: 65 watts PSU, 100V-240V Some: 90 watts PSU, 100V-240V Some: 120 watts PSU, 100V-240V		
SATA controller	Serial ATA, SATA 6.0Gb/s support						Limited warranty	Some: 1-year, mail-in service Some: 1-year or 2-year, depot service		
Optical (opt)	SATA connector, DVD±RW, 9.0mm high, tray-in						Preload	Preloaded operating system Some: Windows® 10 Home 64 Preinstalled software includes but not limited to the following: <ul style="list-style-type: none"> Tangram Lenovo® Application Explorer Microsoft Office Trial PowerDVD/Power2Go McAfee® LiveSafe™ trial 		
Media reader	3-in-1 reader (SD, SDHC, SDXC)						Environment	RoHS-compliant; ErP Lot3 & Lot7		
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*	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									