

ideaCentre A340-22IGM Intel Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Celeron® or Intel Pentium® Processor						Audio support	HD Audio, stereo speakers with Dolby® Audio™ certification, 3W x 2, monaural microphone									
	Processor	Cores / Threads	Frequency Base/Max(GHz)	Cache	Memory Support (Up to)	Integrated Graphics	WLAN Bluetooth™ Ethernet	802.11ac wireless, Wi-Fi + Bluetooth 4.0 combo adapter, 1x1, M.2 card Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter Gigabit Ethernet connection									
	Celeron J4005	2 / 2	2.0G / 2.7G	4 MB	DDR4-2400	UHD 600	Remote control Security Security chip	None Power-on password, administrator password None									
	Celeron J4105	4 / 4	1.5G / 2.5G	4 MB	DDR4-2400	UHD 600		Keyboard (opt)	Some: Lenovo Calliope Keyboard (USB connector), black or white Some: Lenovo Calliope Wireless Keyboard, black, white or sliver Some: Lenovo Calliope Mouse (USB connector), black or white Some: Lenovo Calliope Wireless Mouse, black, white or sliver								
	Pentium Silver J5005	4 / 4	1.5G / 2.8G	4 MB	DDR4-2400	UHD 605		Mouse (opt)	Some: Lenovo Calliope Wireless Mouse, black, white or sliver								
Memory	8GB max / 2400MHz DDR4, one SO-DIMM socket * System automatically clocks down for the processors with lower memory controller						Mechanical	● Business black or foggy 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, M.2								Dimensions (WxDxH)	Max weight (lb / kg)	Adjustments						
	Serial ATA, SATA 6.0Gb/s support SATA connector, DVD±RW, 9.0mm high, tray-in 3-in-1 reader (SD, SDHC, SDXC)						With stand	19.31 X 7.28 X 16.49 (inch); 490.5x 185 x 418.88 (mm)		12.78 / 5.8	Tilt: 25° back, -5° forward						
SATA controller	Optical (opt) Media reader						Power adapter	Some: 65 watts PSU, 100V-240V Some: 90 watts PSU, 100V-240V Some: 120 watts PSU, 100V-240V									
Graphics							Intel UHD Graphics 600 / 605 / 610 / 620 / 630 in processor, DirectX® 12						Limited warranty	Some: 1-year, mail-in service Some: 1-year or 2-year, depot service			
Display							21.5" (546.1mm) FHD (1920x1080) color, WVA, LED backlight, anti-glare, borderless, 16:9 aspect ratio, 250 nits						Preload	Preloaded operating system Some: Windows® 10 Home 64 Preinstalled software includes but not limited to the following: • Tangram • Lenovo® Application Explorer • Microsoft Office Trial • PowerDVD/Power2Go • McAfee® LiveSafe™ trial			
Multi-touch (opt)	Multi-touch (10-point), Advanced In-Cell Touch (AIT) technology						Environment	ENERGY STAR® 7.1; RoHS-compliant; ErP Lot3 & Lot7									
Camera	720p HD, autofocus																
Light sensor	None																
Controls	Power button, optical drive eject button, camera cover slider																
Chipset	Intel SoC (System on Chip) platform																
Ports*	Rear: Two USB 2.0, one USB 3.1 Gen1, power connector, hernet (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																	