

ideacentre A340-24IWL F0E800CAGE

Product

ideacentre A340-24IWL

Region

WE

Country/Region

Germany

Machine Type

F0E8

Processor

Intel Core i5-8265U (4C / 8T, 1.6 / 3.9GHz, 6MB)

Graphics

Integrated Intel UHD Graphics 620

Chipset

Intel SoC Platform

Memory

1x 8GB DIMM DDR4-2666

Storage

256GB SSD M.2 2280 PCIe NVMe

Optane Memory

None

Optical

None

Media Reader

3-in-1

Display

23.8" FHD (1920x1080) WVA 250nits

Multi-touch

None

Camera

720p

Speaker

3Wx2

Ethernet

Integrated 100/1000M

Microphone

Mono

Stand

AIO Stand

WLAN + Bluetooth

11ac, 1x1 + BT4.0

Color

Business black

Keyboard

USB Calliope Keyboard, Black, German

Mouse

USB Calliope Mouse, Black

Power Supply

65W Adapter Black

Operating System

Windows 10 Home 64, German

Base Warranty

2-year, Depot

Bundled Service

None

EAN / UPC

194552476182

End of Support

2020-09-23

Announce Date

2019-08-23

Recommended Services**Best**

3Y Onsite upgrade from 2Y Depot/CCI (5WS0K82803)

Better

2Y Onsite upgrade from 2Y Depot/CCI (5WS0K82798)

Good

3Y Depot/CCI upgrade from 2Y Depot/CCI (5WS0K82800)

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Lenovo™

ideaCentre A340-24IWL Intel Platform Specifications

Product Specifications Reference (PSREF)



Processor	Intel Celeron, Intel Pentium Gold Processor® or 8th 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(GHz)	Cache	Memory Support (Up to)	Integrated Graphics	WLAN	802.11ac wireless, Wi-Fi + Bluetooth 4.0 combo adapter, 1x1, M.2 card										
	Celeron 4205U	2 / 2	1.8G	2 MB	DDR4-2133	UHD 610	Bluetooth™ Ethernet	Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter Gigabit Ethernet connection										
	Pentium 5405U	2 / 4	2.3G	2 MB	DDR4-2133	UHD 610	Remote control	None										
	Core i3-8145U	2 / 4	2.1G / 3.9G	4 MB	DDR4-2400	UHD 620	Security	Power-on password, administrator password										
	Core i5-8265U	4 / 8	1.6G / 3.9G	6 MB	DDR4-2400	UHD 620	Security chip	None										
Memory	8GB max / 2400MHz DDR4, one SO-DIMM socket * System automatically clocks down for the processors with lower memory controller						Keyboard (opt)	Some: Lenovo Calliope Keyboard (USB connector), black or white Some: Lenovo Calliope Wireless Keyboard, black, white or silver										
							Mouse (opt)	Some: Lenovo Calliope Mouse (USB connector), black or white Some: Lenovo Calliope Wireless Mouse, black, white or silver										
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						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 17.61 (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
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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															
SATA controller	Serial ATA, SATA 6.0Gb/s support						Power adapter	Some: 65 watts PSU, 100V-240V Some: 90 watts PSU, 100V-240V Some: 120 watts PSU, 100V-240V										
Optical (opt)	SATA connector, DVD±RW, 9.0mm high, tray-in						Limited warranty	Some: 1-year, mail-in service Some: 1-year or 2-year, depot service										
Media reader	3-in-1 reader (SD, SDHC, SDXC)						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 										
Graphics	Intel UHD Graphics 610 / 620 in processor, DirectX® 12 and AMD Radeon™ 530, 2GB GDDR5, DirectX 12						Environment	ENERGY STAR® 7.1; RoHS-compliant; ErP Lot3 & Lot7										
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 SoC (System on Chip) platform																	
Ports*	Rear: Two USB 2.0, models, one USB 3.1 Gen2(USB 3.1 Gen1 for Celeron & Pentium models), power connector, Ethernet (RJ-45), HDMI-out Left: One USB 3.1 Gen2(USB 3.1 Gen1 for Celeron & Pentium models), 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																	

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