

ideacentre A540-27ICB F0EK00C4IX

Product

ideacentre A540-27ICB

Region

WE

Country/Region

Italy

Machine Type

F0EK

Processor

Intel Core i5-9400T (6C / 6T, 1.8 / 3.4GHz, 9MB)

Graphics

AMD Radeon RX 560X 4GB GDDR5

Chipset

Intel B360

Memory

2x 4GB DIMM DDR4-2666

Storage

256GB SSD M.2 2280 PCIe NVMe + 2TB HDD 5400rpm 2.5"

Optane Memory

None

Optical

None

Media Reader

3-in-1 Card Reader

Display

27" QHD (2560x1440) IPS

Touchscreen

None

Camera

1080p + IR

Speaker

3Wx2+5W

Ethernet

Integrated 100/1000M

Microphone

2x, Array

Stand

AIO Stand

WLAN + Bluetooth

11ac, 1x1 + BT4.0

Wireless Charger

Wireless Charger

Color

Mineral Grey

Keyboard

Premium Wireless keyboard, Grey, Italian

Mouse

Premium Wireless Mouse, Grey

Power Supply

170W Adapter Black

Operating System

Windows 10 Home 64, Italian / English

Bundled Software

None

Base Warranty

2-year, Depot

Bundled Service

None

EAN / UPC / JAN

195042573923

End of Support

2021-05-10

Announce Date

2020-04-10

Recommended Services**Best**

4Y Onsite upgrade from 2Y Depot/CCI (5WS0W36574)

Better

4Y Premium Care with Onsite upgrade from 2Y Depot/CCI (5WS0W36566)

Good

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



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ideacentre A540-27ICB Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel Pentium Gold Processor or 9th Generation Intel Core i3 / i5 /i7 Processors						Remote control	None		
	Processor	Cores / Threads	Frequency (Base/Max)	Cache	Memory Types	Integrated Graphics	Security	Power-on password, administrator password		
							Security chip	None		
	Pentium Gold G5420T	2 / 4	3.2 GHz	4 MB	DDR4-2400	Intel UHD Graphics 610	Mechanical	● Mineral grey ● Optional wireless charging pad for mobile phones use		
	Core i3-9100T	4 / 4	3.1 GHz / 3.7 GHz	6 MB	DDR4-2666	Intel UHD Graphics 630			Dimensions (WxDxH)	Max weight (lb / kg)
Core i5-9400T	6 / 6	1.8 GHz / 3.4 GHz	9 MB	Touch model				24.2 X 7.87 X 18.97 (inch); 614.8 x 200 x 481.81 (mm)	23.99 / 10.88	Tilt: 25° back, -5° forward
Core i7-9700T	8 / 8	2.0 GHz / 4.3 GHz	12 MB				Non-Touch model	24.2X 7.87 X 18.74 (inch); 614.8 x 200 x 476.03 (mm)	20.43 / 9.27	Tilt: 25° back, -5° forward
Chipset	Intel B360 platform						Power adapter	Some: 120 watts PSU, 100V-240V Some: 150 watts PSU, 100V-240V Some: 170 watts PSU, 100V-240V		
Memory	16GB max / 2666MHz DDR4, two SO-DIMM sockets * System automatically clocks down for the processors with lower memory controller									
Graphics	Some: Intel UHD Graphics 610 / 630 in processor Some: AMD Radeon™ 560X, 4GB GDDR5, DirectX® 12 external monitor support via HDMI port; Max resolution: 4096x2160@60Hz						Camera	Some: 1080p, fixed focus Some: 1080p + IR camera		
Storage	Some: SATA 6.0Gb/s, 2.5" wide, 5400 rpm Some: M.2 SSD / PCIe NVMe, PCIe 3.0 x 4 (e.g. 256GB SSD M.2 PCIe NVMe) Some: M.2 SSD / PCIe NVMe, PCIe 3.0 x 2 (e.g. 128GB SSD M.2 PCIe NVMe) Some: Intel Optane™ Memory, M.2 Serial ATA, SATA 6.0Gb/s support						Keyboard (opt)	Some: Lenovo Calliope Keyboard (USB connector), black Some: Lenovo Calliope Wireless Keyboard, black or Grey Some: Lenovo Premium Calliope Wireless Keyboard, Grey Some: Lenovo Calliope Mouse (USB connector), black Some: Lenovo Calliope Wireless Mouse, black or Grey Some: Lenovo Premium Calliope Wireless Mouse, Grey		
							Mouse (opt)			
SATA Controller	USB, DVD±RW, 9.0mm high, tray-in						Limited warranty	Some: 1-year, limited mail-in service / service upgrades available Some: 1-year or 2-year, depot repair service / service upgrades available		
Optical (opt)	3-in-1 reader (SD, SDHC, SDXC)						Preload	Windows® 10 Home 64 Preinstalled software includes but not limited to the following: ● Lenovo® Vantage ● Microsoft Office Trial ● LinkedIn® ● PowerDVD/Power2Go ● McAfee® LiveSafe™ (30-day trial)		
Media reader										
Ports*	Rear: Two USB 2.0, one USB-C 3.1 Gen1, Ethernet (RJ-45), HDMI-out, HDMI-in Bottom: Power connector Left: Two USB 3.1 Gen2, headphone / microphone combo jack (3.5mm), media card reader * Depending on many factors, actual data transfer speed may be lower than theoretical speed						Environment	ENERGY STAR 7.0; ErP Lot 3 & Lot 6 & Lot 7, RoHS-compliant, GREENGUARD certified;		
TV tuner	None									
Audio support	HD Audio, JBL speakers, 3W x 2 + 5W woofer, dual array microphone									
Display	27" (685mm) QHD (2560x1440) color, IPS, LED backlight, 250 nits borderless, 16:9 aspect ratio									
Multi-touch (opt)	Support 10-point touch									
Light sensor	None									
Controls	HDMI in/out switcher, Power button									
WLAN	11ac wireless, Wi-Fi + Bluetooth 4.0 combo adapter, 1x1, M.2 card									
Bluetooth	Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter									
Ethernet	Gigabit Ethernet connection									

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March 2020

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