ideacentre A540-24API F0EM0035CK

Product

ideacentre A540-24API

Region

EET

Country/Region

Czech, Slovakia

Machine Type

F0EM

Processor

AMD Ryzen 3 3200GE (4C / 4T, 3.3 / 3.8GHz, 2MB L2 / 4MB L3)

Graphics

Integrated AMD Radeon Vega 8 Graphics

Chipset

AMD B300

Memory

2x 4GB DIMM DDR4-2666

Storage

1x 1TB HDD 5400rpm 2.5"

Optical

None

Media Reader

3-in-1

Display

23.8" FHD (1920x1080) WVA

Touchscreen

None

Camera

720p

Speaker

3Wx2+5W

Ethernet

Integrated 100/1000M

Microphone

2x, Array

Stand

AIO Stand

WLAN + Bluetooth

11ac. 1x1 + BT4.0

Color

Industry black

Keyboard

USB Calliope Keyboard, Black, Czech / Slovak

Mouse

USB Calliope Mouse, Black

Power Supply

120W Adapter Black

Operating System

Windows 10 Home 64, English / Czech / Slovak

Bundled Software

None

Base Warranty

2-year, Depot

Bundled Service

None

EAN/UPC

194632176896

End of Support

2020-11-17

Announce Date

2019-10-17

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AMD

ideacentre A540-24API Platform Specifications

Processor	AMD Ryzen™ 3 / 5 or Athlon series processors						WLAN	11ac wireless, Wi-Fi + Bluetooth 4.0 combo adapter, 1x1, M.2 card
	Processor	Cores / Threads	Frequency (Base/Max)	L2 / L3 Cache	Memory Support (up to)	Integrated Graphics	Bluetooth™ Ethernet	Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter Gigabit Ethernet connection
	Ryzen 3 3200GE	4/4	3.3 / 3.8 GHz	2 MB / 4MB	DDR4-2933	Radeon Vega 8	Remote control Security	None Power-on password, administrator password, security slot
	Ryzen 5 3400GE	4/8	3.3 / 4.0 GHz	2 MB / 4MB	DDR4-2933	Radeon RX Vega 11	Security chip	None
	Athlon 300GE	2/4	3.4	1 MB / 4MB	DDR4-2666	Radeon Vega 3	Mechanical	Industry black
Chipset	AMD B300 platform 16GB max / 2666MHz DDR4, two SO-DIMM sockets * System automatically clocks down for the processors with lower memory controller							Wireless charging pad for mobile phones use
Memory								Dimensions (WxDxH) Max weight (lb / kg) Adjustments
Graphics	Integrated AMD Radeon Graphics, AMD Radeon Vega 3 Graphics in processor, DirectX 12, AMD Radeon Vega 8 Graphics in processor, DirectX 12 or AMD Radeon RX Vega 11 Graphics in processor, DirectX 12 external monitor support via HDMI port;							With stand 450.9 x 185 x 435.19 (mm) 23.14 / 10.5 -5° forward
							Power Supply	Some: 90 watts PSU, 100V-240V Some: 120 watts PSU, 100V-240V Some: 150 watts PSU, 100V-240V
	Max resolution: 1920x1080 (HDMI)@60Hz						Camera	Some: 1080p HD, fixed focus
Storage	Some: SATA 6.0Gb/s, 3.5" wide, 7200 rpm Some: M.2 SSD / PCIe NVMe, PCIe 3.0 x 4 Some: M.2 SSD / PCIe NVMe, PCIe 3.0 x 2						Keyboard (opt)	Some: IR camera Some: Lenovo Calliope Keyboard (USB connector), black Some: Lenovo Calliope Wireless Keyboard, black or silver Some: Lenovo Premium Wireless Keyboard, grey
SATA Controller Optical <i>(opt)</i> Media reader	reader 3-in-1 reader (SD, SDHC, SDXC)						Mouse (opt)	Some: Lenovo Premium Wireless Keyboard, grey Some: Lenovo Calliope Mouse (USB connector), black Some: Lenovo Calliope Wireless Mouse, black or silver Some: Lenovo Premium Wireless Mouse, grey
Ports*	Rear: Two USB 2.0, one USB 3.1 Gen1, Ethernet (RJ-45), HDMI-out, HDMI-in Bottom: Power connector Left: Two USB 3.1 Gen1, headphone / microphone combo jack (3.5mm), media card reader * Depending on many factors, actual data transfer speed may be lower than theoretical speed						Limited warranty	Some: 1-year, limited mail-in service / service upgrades available Some: 1-year or 2-year, depot repair service / service upgrades available
						, ,,	Preload	Windows® 10 Home 64 Preinstalled software includes but not limited to the following: • Lenovo® Vantage
TV tuner	None						Microsoft Office Trial Linkedin® PowerDVD/Power2Go	Microsoft Office Trial
Audio support	HD Audio, JBL speakers, 3W x 2 + 5W woofer, dual array microphone							
Display	23.8" (604.5mm) FHD (1920x1080) color, IPS, LED backlight, 250 nits 3 sides borderless, 16:9 aspect ratio					0 nits		 McAfee® LiveSafe™ (30-day trial)
Multi-touch (opt Light sensor Controls	h (opt) Support 10-point touch						Environment	ENERGY STAR® 7.0; ErP Lot 3 Lot 6 Lot 7, RoHS-compliant, GREENGUARD® certified;







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