

ideacentre AIO 520-24IKU F0D200E3PB

Product

ideacentre AIO 520-24IKU

Region

EET

Country/Region

Poland

Machine Type

F0D2

Processor

Intel Core i3-6006U (2C / 4T, 2.0GHz, 3MB)

Graphics

AMD Radeon 530 2GB GDDR5

Chipset

Intel SoC Platform

Memory

1x 8GB DIMM DDR4-2400

Storage

1TB HDD 7200rpm 3.5"

Optane Memory

None

Optical

9.0mm DVD±RW

Media Reader

3-in-1 Card Reader

Display

23.8" FHD (1920x1080) WVA

Touchscreen

None

Camera

720p

Speaker

3Wx2

Ethernet

Integrated 100/1000M

Microphone

2x, Array

Stand

AIO Stand

WLAN + Bluetooth

11ac, 1x1 + BT4.0

Color

Warm silver

Keyboard

Calliope Wireless Keyboard, Silver, English

Mouse

Calliope Wireless Mouse, Silver

Power Supply

90W Adapter

Operating System

Windows 10 Home 64, Polish

Bundled Software

None

Base Warranty

2-year, Depot

Bundled Service

None

EAN / UPC / JAN

193268251618

End of Support

N/A

Announce Date

2019-07-18

Recommended Services**Best**

3Y Courier/Carry-in upgrade from 2Y Courier/Carry-in (5WS0K82800)



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ideacentre AIO 520-24IKU Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel Pentium Processor or 6th / 7th / 8th Generation Intel Core i3 / i5 Processors						WLAN Bluetooth™ Ethernet	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															
	Processor	Cores / Threads	Frequency (Base/Max)	Cache	Memory Types	Integrated Graphics		Remote control Security Security chip															
	Pentium 4415U	2 / 4	2.3 GHz	2 MB	DDR4-2133	Intel HD Graphics 610		None Power-on password, administrator password, security slot None															
	Core i3-6006U	2 / 4	2.0 GHz	3 MB		Intel HD Graphics 520		● black or warm silver <table><tr><td></td><td>Dimensions (WxDxH)</td><td>Max weight (lb / kg)</td><td>Adjustments</td></tr><tr><td>Without stand</td><td>21.31 X 2.24 X 13.62 (inch); 541.2 x 57.3 x 346.06 (mm)</td><td>N/A</td><td>N/A</td></tr><tr><td>With stand</td><td>21.31 X 8.34 X 16.39 (inch); 541.2 x 212 x 416.8 (mm)</td><td>13.6 / 6.17</td><td>Tilt: 25° back, -5° forward</td></tr></table>					Dimensions (WxDxH)	Max weight (lb / kg)	Adjustments	Without stand	21.31 X 2.24 X 13.62 (inch); 541.2 x 57.3 x 346.06 (mm)	N/A	N/A	With stand	21.31 X 8.34 X 16.39 (inch); 541.2 x 212 x 416.8 (mm)	13.6 / 6.17	Tilt: 25° back, -5° forward
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Core i3-7020U	2 / 4	2.3 GHz	Intel HD Graphics 620																				
Core i5-7200U	2 / 4	2.5 GHz / 3.1 GHz	6 MB	DDR4-2400	Intel UHD Graphics 620																		
Core i5-8250U	4 / 8	1.6 GHz / 3.4 GHz																					
Chipset	Intel SoC (System on Chip) platform						Power adapter	Some: 90 watts PSU, 100V-240V Some: 120 watts PSU, 100V-240V															
Memory	8GB max / 2400MHz DDR4, two SO-DIMM sockets * System automatically clocks down for the processors with lower memory controller																						
Graphics	Some: Intel HD Graphics 520 / 610 / 620 or Intel UHD Graphics 620 in processor Some: AMD Radeon™ 530, 2GB GDDR5, DirectX® 12							Camera Some: 720p HD, fixed focus Some: IR camera, 1080p, (support Windows Hello)															
Storage	Some: SATA 6.0Gb/s, 3.5" wide, 7200 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							Keyboard (opt) Some: Lenovo Calliope Keyboard (USB connector), black or silver Some: Lenovo Calliope Wireless Keyboard, black or silver															
SATA Controller	Serial ATA, SATA 6.0Gb/s support							Mouse (opt) Some: Lenovo Calliope Mouse (USB connector), black or silver Some: Lenovo Calliope Wireless Mouse, black or silver															
Optical (opt) Media reader	SATA connector, DVD±RW, 9.0mm high, tray-in 3-in-1 reader (SD, SDHC, SDXC) (bottom)							Limited warranty Some: 1-year, limited mail-in service / service upgrades available Some: 1-year or 2-year, depot repair service / service upgrades available															
Ports*	Rear: USB 2.0 x 3, power connector, Ethernet (RJ-45), security cable slot, HDMI-out, USB 3.1 Gen1 x 1, optional HDMI-in Bottom: headphone / microphone combo jack (3.5mm) x 1, media card reader Right: USB 3.1 Gen1 x 1 * Depending on many factors, actual data transfer speed may be lower than theoretical speed						Preload	Some: Windows® 10 Home 64 Some: Windows 10 Pro 64 Preinstalled software includes but not limited to the following: • Lenovo® Companion 3.0 • Lenovo ID • Lenovo Settings • Lenovo Rescue System 9.0 • McAfee® LiveSafe™ (30-day trial)															
TV tuner	None																						
Audio support	HD Audio, stereo speakers with Dolby® Audio™ certification, 3W x 2, dual array microphone																						
Display	23.8" (604.5mm) FHD (1920x1080) color, WVA, LED backlight, anti-glare, 16:9 aspect ratio, borderless																						
Multi-touch (opt)	Support 10-point touch																						
Light sensor Controls	None Power button, optical drive eject button, cable clip, camera eject button																						
							Environment	ENERGY STAR® 7.0; ErP Lot 3, RoHS-compliant, GREENGUARD® certified;															

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