

# IdeaCentre AIO 3 22ADA05 F0EX003AIX

**Product**

IdeaCentre AIO 3 22ADA05

**Region**

WE

**Country/Region**

Italy

**Machine Type**

F0EX

**Processor**

AMD Athlon Silver 3050U (2C / 2T, 2.3 / 3.2GHz, 1MB L2 / 4MB L3)

**Graphics**

Integrated AMD Radeon Graphics

**Chipset**

AMD SoC Platform

**Memory**

2x 4GB SO-DIMM DDR4-2400

**Storage**

256GB SSD M.2 2242 PCIe NVMe

**Optical**

9.0mm DVD±RW

**Media Reader**

3-in-1 Card Reader

**Display**

21.5" FHD (1920x1080) WVA 250nits

**Touchscreen**

None

**Camera**

720p

**Speaker**

3Wx2

**Ethernet**

Integrated 100/1000M

**Microphone**

Mono

**Stand**

AIO Stand

**WLAN + Bluetooth**

11ac, 2x2 + BT5.0

**Color**

Business Black

**Keyboard**

USB Calliope Keyboard, Black, Italian

**Mouse**

USB Calliope Mouse, Black

**Power Supply**

65W Adapter Black

**Operating System**

Windows 10 Home 64, Italian / English

**Bundled Software**

None

**Base Warranty**

2-year, Depot

**Bundled Service**

None

**EAN / UPC / JAN**

195042507553

**End of Support**

N/A

**Announce Date**

2020-06-05

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AMD

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# IdeaCentre AIO 3 22ADA05 Platform Specifications

Product Specifications Reference (PSREF)



Processor	AMD Athlon™ or Ryzen™ 3 / 5 series processors						Remote control	None			
	Processor	Cores / Threads	Frequency Base/Max	L2 / L3 Cache	Memory Support (Up to)	Processor Graphics	Security	Power-on password, administrator password			
	Athlon Silver 3050U	2 / 2	2.3 / 3.2GHz	1MB / 4MB	DDR4-2400	AMD Radeon™ Graphics	Security chip	None			
	Ryzen 3 3250U	2 / 4	2.6 / 3.5GHz	1MB / 4MB	DDR4-2400	AMD Radeon Graphics	Keyboard (opt)	Some: Lenovo Calliope Keyboard (USB connector), black or white Some: Lenovo Calliope Wireless Keyboard, black or white Some: Lenovo Calliope Mouse (USB connector), black, white or silver Some: Lenovo Calliope Wireless Mouse, black, white or silver			
	Ryzen 5 3500U	4 / 8	2.1 / 3.7GHz	2MB / 4MB	DDR4-2400	AMD Radeon Vega 8 Graphics	Mouse (opt)				
Memory	16GB max / 2400MHz DDR4, two SO-DIMM sockets, dual-channel capable * System automatically clocks down for the processors with lower memory controller						Mechanical	Business black or foggy white color			
									Dimensions (WxDxH)	Max weight (lb / kg)	Adjustments
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)						Power adapter	65 watts PSU, 100V-240V			
	Optane Memory	None					Limited warranty	Some: <b>1-year, mail-in service</b> Some: <b>1-year or 2-year, depot service</b>			
SATA controller	Serial ATA, SATA 6.0Gb/s support						Preload	<b>Preloaded operating system</b> Some: Windows® 10 Home 64 Some: Windows® 10 Pro 64 <b>Preinstalled software includes but not limited to the following:</b>			
Optical (opt)	DVD±RW, 9.0mm high, tray-in							<ul style="list-style-type: none"> <li>Lenovo® Application Explorer</li> <li>Microsoft Office Trial</li> <li>PowerDVD/Power2Go</li> <li>McAfee® LiveSafe™ trial</li> </ul>			
Media reader	3-in-1 reader (SD, SDHC, SDXC)						Environment	RoHS-compliant; ErP Lot3 & Lot7			
Graphics	<b>AMD Radeon Graphics</b> or <b>AMD Radeon Vega 8 Graphics</b> in processor, uses main memory, DirectX® 12, one HDMI; Max resolution: 1920x1080@60Hz (HDMI)										
Display	21.5" (546.1mm) FHD (1920x1080) color, WVA, LED backlight, borderless, 16:9 aspect ratio, 250 nits										
Multi-touch (opt)	Multi-touch (10-point), Advanced In-Cell Touch (AIT) technology										
Camera	720p HD										
Light sensor	None										
Controls	Power button, optical drive eject button, camera cover slider										
Chipset	AMD SoC (System on Chip) platform										
Ports*	Rear: Two USB 2.0, one USB 3.1 Gen1, power connector, Ethernet (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										
Audio support	JBL® speakers, 3W x 2, monaural microphone										
WLAN	802.11ac wireless, Wi-Fi + Bluetooth 5.0 combo adapter, 2x2, M.2 card										
Bluetooth™	Bluetooth 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter										
Ethernet	Gigabit Ethernet connection										

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