

# Lenovo V50a-22IMB AIO 11FN006QIX

**Product**

Lenovo V50a 22IMB AIO

**Region**

WE

**Country/Region**

Italy

**Machine Type**

11FN

**TopSeller**

TopSeller

**Processor**

Intel Core i5-10400T (6C / 12T, 2.0 / 3.6GHz, 12MB)

**Graphics**

Integrated Intel UHD Graphics 630

**Chipset**

Intel B460

**Memory**

1x 8GB SO-DIMM DDR4-2666

**Storage**

256GB SSD M.2 2242 PCIe NVMe

**Optane Memory**

None

**Optical**

9.0mm DVD±RW

**Card Reader**

3-in-1 Card Reader

**Display**

21.5" FHD (1920x1080) IPS Anti-glare

**Touchscreen**

None

**Camera**

1080p

**Ethernet**

Integrated 100/1000M

**Speakers**

3Wx2

**VESA Mount**

VESA Mount

**WLAN + Bluetooth**

Intel 3165 11ac, 1x1 + BT5.0

**Stand**

Monitor Stand

**Case Color**

Raven Black

**Keyboard**

USB Calliope Keyboard, Black, Italian

**Mouse**

USB Calliope Mouse, Black

**Power Supply**

90W 88% Adapter

**Additional Certificates**

ENERGY STAR 8.0

**Operating System**

Windows 10 Pro 64, WE (EN/FR/DE/NL/IT)

**Bundled Software**

None

**Base Warranty**

1-year, Onsite

**Bundled Service**

None

**End of Support**

N/A

**Announce Date**

2020-07-01

**Recommended Services****Best**

3Y Premier Support Upgrade from 1Y Onsite (5WS0T36111)

**Better**

4Y Premier Support Upgrade from 1Y Onsite (5WS0T36112)

**Good**

2Y Premier Support Upgrade from 1Y Onsite (5WS0T36191)

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# Lenovo V50a 22IMB AIO Platform Specifications

Product Specifications Reference (PSREF)



Processor	Intel® Pentium® Gold, Celeron®, 10th Generation Core™ i3 / i5 / i7 Processors						WLAN (Optional) Bluetooth™ Ethernet	Some: 11ac, M.2 Card, Wi-Fi + Bluetooth 5.0 combo adapter, 2x2 Some: 11ac, M.2 Card, Wi-Fi + Bluetooth 5.0 combo adapter, 1x1 Bluetooth 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter One gigabit ethernet port														
	Processor	Cores / Threads	Frequency Base/Max(GHz)	Smart Cache	Memory Support (Up to)	Integrated Graphics		Security features	<ul style="list-style-type: none"> <li>Administrator password</li> <li>Hard disk password</li> <li>Power-on password</li> <li>USB port disablement</li> <li>Camera Privacy Cover</li> <li>Security slot for Kensington® lock</li> <li>Smart USB protection</li> <li>Firmware TPM 2.0</li> </ul>													
	Celeron G5900T	2 / 2	3.2 GHz	2 MB	DDR4-2666	UHD 610																
	Pentium Gold G6400T	2 / 4	3.4 GHz	4 MB	DDR4-2666	UHD 610																
	Core i3-10100T	4 / 8	3.0 / 3.8 GHz	6 MB	DDR4-2666	UHD 630																
	Core i5-10400T	6 / 12	2.0 / 3.6 GHz	12 MB	DDR4-2666	UHD 630																
Core i7-10700T	8 / 16	2.0 / 4.5 GHz	16 MB	DDR4-2933	UHD 630																	
Memory	32GB max, DDR4-2666, two 260-pin SO-DIMM sockets, dual-channel capable						Keyboard	Some: Lenovo Calliope Keyboard (USB connector), black Some: Lenovo Calliope Wireless Keyboard, black Some: Lenovo Calliope Mouse (USB connector), black Some: Lenovo Calliope Wireless Mouse, black Some: Lenovo Fingerprint Mouse (USB connector), for Win10 Hello, black														
Disk	Some: SATA 6.0Gb/s, 2.5" wide, 7200 rpm Some: SATA 6.0Gb/s, 2.5" wide, 5400 rpm Some: M.2 Solid State Drive (SSD) / PCIe NVMe						Mouse															
Optane™ Memory (Optional)	Optional Intel Optane™ Memory						Mechanical	<ul style="list-style-type: none"> <li>Raven black color</li> <li>Support VESA mount (100mm)</li> </ul>														
Optical (Optional)	DVD Burner (DVD±RW), tray-in, slim (9.0mm)							<table border="1"> <thead> <tr> <th></th> <th>Dimensions (WxDxH)</th> <th>Max Weight*</th> <th>Adjustments</th> </tr> </thead> <tbody> <tr> <td>Without stand</td> <td>19.3 x 2.4 x 12 (inches); 490 x 59.7 x 307 (mm)</td> <td>9.9 lbs 4.5 kg</td> <td>N/A</td> </tr> <tr> <td>With Monitor stand</td> <td>19.3 x 8.7 x 16.5 (inches); 490 x 220 x 420 (mm)</td> <td>13.7 lbs 6.2 kg</td> <td>Tilt:-5° forward to +35° back Swivel: +/-45°</td> </tr> </tbody> </table>					Dimensions (WxDxH)	Max Weight*	Adjustments	Without stand	19.3 x 2.4 x 12 (inches); 490 x 59.7 x 307 (mm)	9.9 lbs 4.5 kg	N/A	With Monitor stand	19.3 x 8.7 x 16.5 (inches); 490 x 220 x 420 (mm)	13.7 lbs 6.2 kg
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Media reader	3-in-1 card reader (SD, SDHC, SDXC)						Graphics	<ul style="list-style-type: none"> <li>Weight may vary by configuration</li> </ul>														
Graphics	Intel UHD Graphics 610/630, uses main memory, DirectX® 12, external monitor support via HDMI out Max resolution: 4096x2160@30Hz(HDMI) Some: AMD Radeon™ 625, DirectX 12, 2GB, GDDR5, one HDMI; Max resolution: 4096x2160@30Hz(HDMI)							Bay 1: Slim tray-in ODD bay Bay 2: 2.5", internal HDD/SSD M.2 card slots: one for WLAN, one for SSD/Optane														
Display	21.5" (546.1mm), FHD (1920x1080), LED backlight, IPS (horizontal: 178°; vertical: 178°), 250 nits, 16:9 aspect ratio, 1000:1 contrast ratio, anti-glare, borderless design, work as standalone monitor via HDMI in						Power supply	Some: 90 watts external adapter, autosensing, 88% PSU Some: 120 watts external adapter, autosensing, 89% PSU														
Multi-touch	Optional multi-touch (10-point), Advanced In-Cell Touch (AIT) technology						Limited warranty	Some: 1-year, depot repair service Some: 1-year, onsite service														
Camera (Optional)	some: 1080p camera, with dual digital microphone, LED indicator, with privacy camera cover						Preload	<b>Preloaded operating system</b> Some: Windows® 10 Pro 64-bit Some: Windows 10 Home 64-bit <b>Preloaded applications</b> (only some listed) <ul style="list-style-type: none"> <li>Lenovo® Vantage</li> <li>McAfee® LiveSafe™</li> <li>Microsoft® Office</li> </ul>														
Controls	some: 720p camera, with dual digital microphone, LED indicator, with privacy camera cover Power on/off button on right side						Environment	ENERGY STAR® 8.0 (only on Core i models); RoHS-compliant; EPEAT™ Silver rating; Low blue light certified; Ultra Low Noise certified														
Chipset	Intel B460 Chipset						Accessories	For compatible accessories, please go to <a href="http://smartfind.lenovo.com/">http://smartfind.lenovo.com/</a>														
Rear ports*	One USB 3.1 Type-C Gen 1, one USB 3.1 Gen 1, one USB 2.0, ethernet (RJ-45), HDMI-in, HDMI-out																					
Side ports*	One USB 3.1 Gen 1, two USB 2.0, one headphone / microphone combo jack (3.5mm), 3-in-1 card reader * Depending on many factors, actual data transfer speed may be lower than theoretical speed																					
Audio support	High Definition (HD) Audio, Realtek ALC233, two internal speakers (3W x 2)																					

Note: The specifications above may not be available in all regions.

Lenovo  
June 2020

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