

IdeaCentre AIO 3 24IMB05 F0EU00AEBG

Product

IdeaCentre AIO 3 24IMB05

Region

EET

Country/Region

Bulgaria

Machine Type

F0EU

Processor

Intel Core i3-10100T (4C / 8T, 3.0 / 3.8GHz, 6MB)

Graphics

Integrated Intel UHD Graphics

Chipset

Intel B460

Memory

2x 4GB SO-DIMM DDR4-2666

Storage

512GB SSD M.2 2242 PCIe NVMe

Optane Memory

None

Optical

None

Media Reader

3-in-1 Card Reader

Display

23.8" FHD (1920x1080) IPS 250nits

Touchscreen

None

Camera

720p

Speaker

3Wx2

Ethernet

Integrated 100/1000M

Microphone

Mono

Stand

AIO Stand

WLAN + Bluetooth

11ac, 2x2 + BT5.0

Color

Foggy White

Keyboard

Calliope Wireless Keyboard, Silver, Bulgarian

Mouse

Calliope Wireless Mouse, Silver

Power Supply

90W Adapter Black

Operating System

None

Bundled Software

None

Base Warranty

2-year, Depot

Bundled Service

None

EAN / UPC / JAN

195235818510

End of Support

N/A

Announce Date

2020-07-07



WWW.LENOVO.COM

Lenovo may not offer the products, services or features discussed in this document in other countries. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area.

Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors.

Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.



<https://psref.lenovo.com>

Visit psref website for the latest version of Product specifications Reference.

© Lenovo, 2020. All rights reserved.



Lenovo™

IdeaCentre AIO 3 24IMB05 Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel Pentium Gold Processor® or 10th Generation Intel Core™ i3 / i5 / i7 Processors						Audio support	JBL® speakers, 3W x 2, monaural microphone										
	Processor	Cores / Threads	Frequency Base/Max(GHz)	Smart Cache	Memory Support (Up to)	Integrated Graphics	WLAN	<i>Some:</i> 802.11ac wireless, Wi-Fi + Bluetooth 5.0 combo adapter, 2x2, M.2 card <i>Some:</i> 802.11ax wireless, Wi-Fi + Bluetooth 5.0 combo adapter, 2x2, M.2 card										
	Pentium Gold G6400T	2 / 2	3.4 GHz	4 MB	DDR4-2666	UHD 610	Bluetooth™ Ethernet	Bluetooth 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter Gigabit Ethernet connection										
	Core i3-10100T	4 / 8	3.0 / 3.8 GHz	6 MB	DDR4-2666	UHD 630	Remote control	None										
	Core i5-10400T	6 / 12	2.0 / 3.6 GHz	12 MB	DDR4-2666	UHD 630	Security	Power-on password, administrator password										
	Core i7-10700T	8 / 16	2.0 / 4.5 GHz	16 MB	DDR4-2933	UHD 630	Security chip	None										
Memory	16GB max / 2666MHz DDR4, two SO-DIMM sockets, dual-channel capable * System automatically clocks down for the processors with lower memory controller						Keyboard (opt)	<i>Some:</i> Lenovo Calliope Keyboard (USB connector), black or white <i>Some:</i> Lenovo Calliope Wireless Keyboard, black, white or silver										
							Mouse (opt)	<i>Some:</i> Lenovo Calliope Mouse (USB connector), black or white <i>Some:</i> Lenovo Calliope Wireless Mouse, black, white or silver										
Storage	<i>Some:</i> SATA 6.0Gb/s, 2.5" wide, 5400 rpm <i>Some:</i> M.2 (2280) SSD / PCIe NVMe, PCIe 3.0 x 4 (e.g. 256GB SSD M.2 PCIe NVMe) <i>Some:</i> M.2 (2242) SSD / PCIe NVMe, PCIe 3.0 x 2 (e.g. 128GB SSD M.2 PCIe NVMe) * 128GB SSD M.2 (2242) PCIe NVMe only supports PCIe 3.0 x 2, 16Gb/s <i>Optional:</i> 16GB Intel Optane Memory, PCIe NVMe, PCIe 3.0 x 2, 16Gb/s, M.2						<div>● Business black or foggy white color</div> <table><tr><td></td><td>Dimensions (WxDxH)</td><td>Max weight (lb / kg)</td><td>Adjustments</td></tr><tr><td>With stand</td><td>21.3 X 7.28 X 17.56 (inch); 541.04x 185 x 446.16 (mm)</td><td>16.31 / 7.4</td><td>Tilt: 25° back, -5° forward</td></tr></table>					Dimensions (WxDxH)	Max weight (lb / kg)	Adjustments	With stand	21.3 X 7.28 X 17.56 (inch); 541.04x 185 x 446.16 (mm)	16.31 / 7.4	Tilt: 25° back, -5° forward
	Dimensions (WxDxH)	Max weight (lb / kg)	Adjustments															
With stand	21.3 X 7.28 X 17.56 (inch); 541.04x 185 x 446.16 (mm)	16.31 / 7.4	Tilt: 25° back, -5° forward															
Optane Memory	Serial ATA, SATA 6.0Gb/s support																	
SATA controller	SATA connector, DVD±RW, 9.0mm high, tray-in																	
Optical (opt)	3-in-1 reader (SD, SDHC, SDXC)																	
Media reader							Power adapter	<i>Some:</i> 90 watts PSU, 100V-240V <i>Some:</i> 120 watts PSU, 100V-240V										
Graphics	Intel UHD Graphics 610 / 630 in processor, DirectX® 12 and AMD Radeon™ 625, 2GB GDDR5, DirectX 12 <i>Max resolution:</i> 1920x1080@60Hz (HDMI)						Limited warranty	<i>Some:</i> 1-year, mail-in service <i>Some:</i> 1-year or 2-year, depot service										
Display	23.8" (604.5mm) FHD (1920x1080) color, WVA, LED backlight, borderless, 16:9 aspect ratio, 250 nits						Preload	Preloaded operating system <i>Some:</i> Windows® 10 Home 64 <i>Some:</i> Windows® 10 Pro 64 Preinstalled software includes but not limited to the following: <ul style="list-style-type: none">• Lenovo® Application Explorer• Microsoft Office Trial• PowerDVD/Power2Go• McAfee® LiveSafe™ trial										
Multi-touch (opt)	Multi-touch (10-point), Advanced In-Cell Touch (AIT) technology						Environment RoHS-compliant; ErP Lot3 & Lot7											
Camera	720p HD																	
Light sensor	None																	
Controls	Power button, optical drive eject button, camera cover slider																	
Chipset	Intel B460 platform																	
Ports*	<i>Rear:</i> Two USB 2.0, one USB 3.1 Gen1, power connector, Ethernet (RJ-45), HDMI- out <i>Left:</i> One USB 3.1 Gen1, headphone / microphone combo jack (3.5mm), media card reader <i>Right:</i> None * Depending on many factors, actual data transfer speed may be lower than theoretical speed																	

Lenovo™

Lenovo
May 2020

IdeaCentre AIO 3 24IMB05

Lenovo™

