

# IdeaCentre AIO 3 27IMB05 F0EY004VCK

**Product**

IdeaCentre AIO 3 27IMB05

**Region**

EET

**Country/Region**

Czech, Slovakia

**Machine Type**

F0EY

**Processor**

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

**Graphics**

1x 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**

27" FHD (1920x1080) WVA 250nits

**Touchscreen**

None

**Camera**

1080p

**Speaker**

3Wx2

**Ethernet**

Integrated 100/1000M

**Microphone**

Mono

**Stand**

AIO Stand

**WLAN + Bluetooth**

11ac, 2x2 + BT5.0

**Color**

Foggy White

**Keyboard**

USB Calliope Keyboard, White, Czech / Slovak

**Mouse**

USB Calliope Mouse, White

**Power Supply**

90W Adapter Black

**Operating System**

Windows 10 Home 64, Czech / Slovak / English

**Bundled Software**

None

**Base Warranty**

2-year, Depot

**Bundled Service**

None

**EAN / UPC / JAN**

195042582031

**End of Support**

N/A

**Announce Date**

2020-05-20



[WWW.LENOVO.COM](http://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 27IMB05 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	Some: 802.11ac wireless, Wi-Fi + Bluetooth 5.0 combo adapter, 2x2, M.2 card Some: 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)	Some: Lenovo Calliope Keyboard (USB connector), black or white Some: Lenovo Calliope Wireless Keyboard, black, white or silver			
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) * 128GB SSD M.2 (2242) PCIe NVMe only supports PCIe 3.0 x 2, 16Gb/s						Mouse (opt)	Some: Lenovo Calliope Mouse (USB connector), black or white Some: Lenovo Calliope Wireless Mouse, black, white or silver			
	Optane Memory	Optional: 16GB Intel Optane Memory, PCIe NVMe, PCIe 3.0 x 2, 16Gb/s, M.2						Mechanical	● Business black or foggy white color		
SATA controller	Serial ATA, SATA 6.0Gb/s support								Dimensions (WxDxH)	Max weight (lb / kg)	Adjustments
Optical (opt)	SATA connector, DVD±RW, 9.0mm high, tray-in						With stand	24.13 X 7.28 X 19.1 (inch); 613.1x 185 x 485.2 (mm)		27.77 / 12.6	Tilt: 25° back, -5° forward
Media reader	3-in-1 reader (SD, SDHC, SDXC)						Power adapter	Some: 90 watts PSU, 100V-240V Some: 120 watts PSU, 100V-240V			
Graphics	Intel UHD Graphics 610 / 630 in processor, DirectX® 12 and AMD Radeon™ 625, 2GB GDDR5, DirectX 12 Max resolution: 1920x1080@60Hz (HDMI)						Limited warranty	Some: 1-year, mail-in service Some: 1-year or 2-year, depot service			
Display	27" (685mm) FHD (1920x1080) color, WVA, LED backlight, borderless, 16:9 aspect ratio, 250 nits						Preload	Preloaded operating system Some: Windows® 10 Home 64 Some: Windows® 10 Pro 64 Preinstalled software includes but not limited to the following:			
Multi-touch (opt)	Multi-touch (10-point), Advanced In-Cell Touch (AIT) technology							● Lenovo® Application Explorer			
Camera	1080p							● Microsoft Office Trial			
Light sensor	None							● PowerDVD/Power2Go			
Controls	Power button, optical drive eject button, camera cover slider							● McAfee® LiveSafe™ trial			
Chipset	Intel B460 platform						Environment	ENERGY STAR® 8.0; RoHS-compliant; ErP Lot3 & Lot7			
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										

Lenovo™

# IdeaCentre AIO 3 27IMB05

Lenovo™

