

IdeaCentre Mini 5 01IMH05 90Q7002RGF

Product

IdeaCentre Mini 5 01IMH05

Region

WE

Country/Region

Germany

Machine Type

90Q7

Processor

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

Graphics

Integrated Intel UHD Graphics 630

Chipset

Intel H470

Memory

1x 8GB SO-DIMM DDR4-2666

Storage

512GB SSD M.2 2242 PCIe NVMe

Optane Memory

None

Optical

None

Ethernet

Integrated 100/1000M

Media Reader

None

WLAN + Bluetooth

11ac, 2x2 + BT5.0

Color

Mineral Grey

Keyboard

None

Mouse

None

System Fan

None

Power Supply

90W Adapter Black

Operating System

Windows 10 Pro 64, German

Bundled Software

None

Base Warranty

2-year, Depot

Bundled Service

None

End of Support

2026-08-27

Announce Date

2020-07-27



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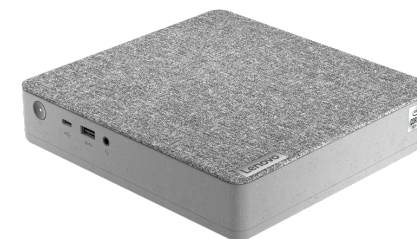
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IdeaCentre Mini 5 01MH05 Intel Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® 10th Generation Intel Core™ i3 / i5 / i7 Processors						Security features	Power-on password, administrator password, hard-disk password, Security slot (for Kensington lock)
	Processor	Cores / Threads	Frequency (Base/Max)	Cache	Memory Types	Integrated Graphics	Keyboard	None
	Core i3-10100	4 / 8	3.6 / 4.3 GHz	6 MB	DDR4-2666	UHD 630	Mouse	None
	Core i3-10100T	4 / 8	3.0 / 4.0 GHz	6 MB	DDR4-2666	UHD 630	Mechanical	● Tiny (1L), Terrazzo Grey with Mineral Grey textile Cover ● (WxDxH) with bezel: 7.64" x 7.18" x 1.57"; 194mm x 182.4mm x 40mm ● Approx 3.258 lb (1.478kg), weight may vary by configuration Bay: One 2.5" bay for HDD Slot: None M.2 card slots: one for WLAN, one for M.2 SSD / Optane
	Core i5-10400	6 / 12	2.9 / 4.3 GHz	12 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, DDR4-3200*, two 260-pin SO-DIMM sockets, dual-channel capable * System automatically clocks down for the processors with lower memory controller						Power adapter	<i>Some:</i> 90 watts, autosensing <i>Some:</i> 135 watts, autosensing
Storage	<i>Some:</i> Hard Drive / SATA 6.0Gb/s, 2.5", 5400 rpm <i>Some:</i> M.2 SSD (2242 / 2280) / PCIe NVMe, PCIe 3.0 x2 or PCIe 3.0 x4 <i>Some:</i> Intel Optane™ Memory, PCIe 3.0 x2, M.2						Limited warranty	● 1-year, mail-in service / service upgrades available ● 1-year or 2-year, depot repair service / service upgrades available
Optical (opt)	None						Preload	Preloaded operating system <i>Some:</i> Windows® 10 Home 64 <i>Some:</i> Windows 10 Pro 64 Preloaded applications (only some listed) ● Microsoft Office
Onboard SATA	One onboard SATA 6.0Gb/s connector							
Media reader	None						Environment	ENERGY STAR 8.0; ErP Lot 3; RoHS-compliant
Graphics	Intel UHD Graphics 630 in processor, uses main memory, one HDMI™, one DP, supports 2 independent displays; Max resolution: 3840x2160 (HDMI)@30Hz; 3840x2160 (DP)@60Hz						Accessories	For compatible accessories, please go to http://smartfind.lenovo.com
Chipset	Intel H470 chipset							
Front ports	One USB 3.2 Gen 1, one USB 3.2 Type-C Gen1, one headphone / microphone combo jack (3.5mm)							
Rear ports	Four USB 3.2 Gen 1, one DP, one HDMI, one ethernet (RJ-45), one power connector							
Audio support	High Definition (HD) Audio Realtek ALC233VB							
WLAN	<i>Some:</i> 11ac Wi-Fi + Bluetooth 5.0 combo adapter, M.2 card, 2x2 <i>Some:</i> 11ax Wi-Fi + Bluetooth 5.1 combo adapter, M.2 card, 2x2							
Bluetooth™	<i>Some:</i> Bluetooth 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter <i>Some:</i> Bluetooth 5.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter							
Ethernet	One gigabit ethernet port							

Note: The specifications above may not be available in all regions and might change by regions

Lenovo, August 2020

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