

IdeaCentre Mini 5 01IMH05 90Q7002BGF

Product

IdeaCentre Mini 5 01IMH05

Region

WE

Country/Region

Germany

Machine Type

90Q7

Processor

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

Graphics

Integrated Intel UHD Graphics 630

Chipset

Intel H470

Memory

1x 8GB SO-DIMM DDR4-2666

Storage

512GB SSD M.2 2242 PCIe NVMe + 1TB HDD 5400rpm
2.5"

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

None

Bundled Software

None

Base Warranty

2-year, Depot

Bundled Service

None

End of Support

2026-08-27

Announce Date

2020-07-27



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.

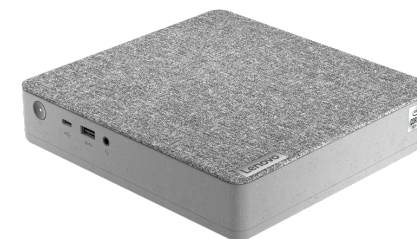
Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.



<https://psref.lenovo.com>

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

© Lenovo, 2020. All rights reserved.



Lenovo™

IdeaCentre 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	Some: 90 watts, autosensing Some: 135 watts, autosensing		
Storage	Some: Hard Drive / SATA 6.0Gb/s, 2.5", 5400 rpm Some: M.2 SSD (2242 / 2280) / PCIe NVMe, PCIe 3.0 x2 or PCIe 3.0 x4 Some: 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 Some: Windows® 10 Home 64 Some: Windows 10 Pro 64 Preloaded applications (only some listed) ● Microsoft Office		
Onboard SATA	One onboard SATA 6.0Gb/s connector								Environment	ENERGY STAR 8.0; ErP Lot 3; RoHS-compliant
Media reader	None								Accessories	For compatible accessories, please go to http://smartfind.lenovo.com
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									
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	Some: 11ac Wi-Fi + Bluetooth 5.0 combo adapter, M.2 card, 2x2 Some: 11ax Wi-Fi + Bluetooth 5.1 combo adapter, M.2 card, 2x2									
Bluetooth™	Some: Bluetooth 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter Some: 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

Lenovo™

IdeaCentre Mini 5 01IMH05

