IdeaCentre Mini 5 01MH05 Intel Platform Specifications

Processor	Intel® 10th Generation Intel Core™ i3 / i5 / i7 Processors						
	Processor	Cores / Threads	Frequency (Base/Max)	Cache	Memory Types	Integrated Graphics	
	Core i3-10100	4 / 8	3.6 / 4.3 GHz	6 MB	DDR4-2666	UHD 630	
	Core i3-10100T	4 / 8	3.0 / 4.0 GHz	6 MB	DDR4-2666	UHD 630	
	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
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
Optical *(opt)*	None
Onboard SATA	One onboard SATA 6.0Gb/s connector
Media reader	None
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

Security features	Power-on password, administrator password, hard-disk password, Security slot (for Kensington lock)
Keyboard	None
Mouse	None
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
Power adapter	*Some:* 90 watts, autosensing *Some:* 135 watts, autosensing
Limited warranty	● 1-year, mail-in service / service upgrades available ● 1-year or 2-year, depot repair service / service upgrades available
Preload	**Preloaded operating system** *Some:* Windows® 10 Home 64 *Some:* Windows 10 Pro 64 **Preloaded applications (only some listed)** ● Microsoft Office
Environment	ENERGY STAR 8.0; ErP Lot 3; RoHS-compliant
Accessories	For compatible accessories, please go to **http://smartfind.lenovo.com**

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