



MSI Cubi 5 12M Intel Core i7 1255U Desktop PC, 16GB RAM, 512GB SSD, Mini PC, SFF, ThunderBolt 4 Type C, USB 3.2 Gen2, HDMI, DisplayPort, Dual LAN, WiFi, BT, VESA, Win11 PRO



16 GB RAM, 512 GB SSD



- 1 Mic-in / Headphone-out
- 2 x USB 3.2 Gen 2 Type-A (10 Gbps)
- 3 Thunderbolt 4 (40 Gbps)
- 4 HDMI-out (2.0b) + DP-out (1.4)
- 5 5G LAN (RJ45)
- 6 x LAN (RJ45)
- 7 x USB 3.2 Gen 2 Type-A (10 Gbps)
- 8 DC-in



Brand : MSI

Product family: Cubi

Product code: CUBI 5 12M I7 1255U FS 16GB 512GB W11P

Product name : MSI Cubi 5
12M Intel Core i7 1255U Desktop PC, 16GB RAM, 512GB SSD, Mini PC, SFF, ThunderBolt 4 Type C, USB 3.2 Gen2, HDMI, DisplayPort, Dual LAN, WiFi, BT, VESA, Win11 PRO

- Up to 12th Gen Intel® Core™ i7 Processors
 - Support up to 8K UHD Display
 - Support three displays that allow you to see more and do more
 - Thunderbolt 4 delivers the fastest, most versatile connection to any dock, display, or data device & NAS
 - Dual LAN: the best way to back up your file / secure data and prevent the hacker (with MSI exclusive BIOS)
 - Get all the performance benefits from USB 3.2 Gen 2 and enjoy the best data transmission experience
 - Experience 75% lower latency with WiFi 6E technology(optional)
 - FW TPM design secures your confidential data with encryption keys
 - Supports standard VESA-mount
- MSI Cubi 5 12M Intel Core i7 1255U Desktop PC, 16GB RAM, 512GB SSD, Mini PC, SFF, ThunderBolt 4 Type C, USB 3.2 Gen2, HDMI, DisplayPort, Dual LAN, WiFi, BT, VESA, Win11 PRO

Processor		Network	
Processor manufacturer *	Intel	Bluetooth version	5.3
Processor family *	Intel® Core™ i7	Ports & interfaces	
Processor generation	12th gen Intel® Core™ i7	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	4
Processor model *	i7-1255U	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
Processor cores	10	Thunderbolt 4 ports quantity	1
Performance cores	2	DVI port	✗
Efficient cores	8	HDMI ports quantity *	1
Processor frequency *	3.5 GHz	HDMI version	2.0b
Processor boost frequency	4.7 GHz	DisplayPorts quantity	1
Processor cache	12 MB	DisplayPort version	1.4
Processor cache type	Smart Cache	Ethernet LAN (RJ-45) ports	2
Processor threads	12	Combo headphone/mic port	✓
Number of processors installed	1	DC-in jack	✓
Memory		Design	
Internal memory *	16 GB	Chassis type *	Mini PC
Maximum internal memory *	64 GB	Colour name	Black
Internal memory type	DDR4-SDRAM	Volume	0.66 L
Memory layout (slots x size)	2 x 8 GB	Placement supported	Horizontal/Vertical
Memory slots	2x SO-DIMM	VESA mounting	✓
Memory clock speed	3200 MHz	Number of 2.5" bays	1
Storage		Cable lock slot	✓
Total storage capacity *	512 GB	Cable lock slot type	Kensington
Storage media *	HDD+SSD	Product colour *	Black
Optical drive type *	✗	Housing material	Plastic
Number of storage drives installed	1	Country of origin	China
Number of storage drives supported	2		
Number of SSDs installed	1		
SSD capacity	512 GB		

Storage		Performance	
SSD interface	M.2	Market positioning	Everyday
SSD form factor	M.2	Powered by	MSI
Card reader integrated	✘	Motherboard chipset	Intel SoC
Graphics		Product type *	Mini PC
Discrete graphics card *	✘	Software	
On-board graphics card *	✔	Operating system installed *	Windows 11 Pro
Discrete graphics card model *	Not available	Drivers included	✔
On-board GPU manufacturer	Intel	Power	
On-board graphics card family	Intel Iris Xe Graphics	Power supply *	65 W
On-board graphics card model *	Intel Iris Xe Graphics	Weight & dimensions	
Network		Width *	124 mm
Ethernet LAN *	✔	Depth *	124 mm
LAN controller	Realtek RTL8111H, Realtek RTL8125-BG, Realtek RTL8125-CG	Height *	53.7 mm
Wi-Fi *	✔	Weight *	550 g
Top Wi-Fi standard	Wi-Fi 6E (802.11ax)	Package width	205 mm
Wi-Fi standards	Wi-Fi 6E (802.11ax)	Package depth	220 mm
WLAN controller manufacturer	Intel	Package height	94 mm
WLAN controller model	Intel Wi-Fi 6E AX211	Package weight	1.39 kg
Bluetooth	✔	Packaging content	
		Display included *	✘
		Mouse included	✘
		Keyboard included	✘
		VESA mount included	✔



4711377196413

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 18-MAR-2024. Prints or copies of Information are only valid on the printed Publication date