



MSI Cubi 5 12M Intel Core i5 1235U Desktop PC, NUC, SFF, Mini Computer, HTPC, (8GB RAM, 512GB SSD, Windows 11 PRO), IRIS XE Graphics/ThunderBolt 4/Type C/HDMI/DisplayPort/Dual LAN/WiFi 6E/BT 5.3/VESA



8 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 2.5G LAN (RJ-45)
- 6 2.5G LAN (RJ-45)
- 7 2 x USB 3.2 Gen 2 Type-A (10 Gbps)
- 8 DC-in



Brand : MSI

Product family: Cubi

Product code: CUBI 5 12M I5
1235U FS 8GB 512GB W11P

Product name : MSI Cubi 5
12M Intel Core i5 1235U Desktop
PC, NUC, SFF, Mini Computer,
HTPC, (8GB RAM, 512GB SSD,
Windows 11 PRO), IRIS XE
Graphics/ThunderBolt 4/Type
C/HDMI/DisplayPort/Dual
LAN/WiFi 6E/BT 5.3/VESA

- 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 i5 1235U Desktop PC, 8GB 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	✓
Processor family *	Intel® Core™ i5	Bluetooth version	5.3
Processor generation	12th gen Intel® Core™ i5	Ports & interfaces	
Processor model *	i5-1235U	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	4
Processor cores	10	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
Processor threads	12	Thunderbolt 4 ports quantity	1
Processor frequency *	3.3 GHz	DVI port	✗
Performance cores	2	HDMI ports quantity *	1
Efficient cores	8	HDMI version	2.0b
Performance-core Max Turbo Frequency	4.4 GHz	DisplayPorts quantity	1
Processor cache	12 MB	DisplayPort version	1.4
Processor cache type	Smart Cache	Ethernet LAN (RJ-45) ports	2
Number of processors installed	1	Combo headphone/mic port	✓
Memory		DC-in jack	✓
Internal memory *	8 GB	Design	
Maximum internal memory *	64 GB	Chassis type *	Mini PC
Internal memory type	DDR4-SDRAM	Colour name	Black
Memory layout (slots x size)	1 x 8 GB	Volume	0.66 L
Memory slots	2x SO-DIMM	Placement supported	Horizontal/Vertical
Memory clock speed	3200 MHz	VESA mounting	✓
Storage		Number of 2.5" bays	1
Total storage capacity *	512 GB	Cable lock slot	✓
Storage media *	HDD+SSD	Cable lock slot type	Kensington
Optical drive type *	✗	Product colour *	Black
Number of storage drives installed	1	Housing material	Plastic
Number of storage drives supported	2	Country of origin	China
Number of SSDs installed	1		

Storage		Performance	
SSD capacity	512 GB	Market positioning	Everyday
SSD interface	M.2	Powered by	MSI
SSD form factor	M.2	Motherboard chipset	Intel SoC
Card reader integrated	✗	Product type *	Mini PC
Graphics		Software	
Discrete graphics card *	✗	Operating system installed *	Windows 11 Pro
On-board graphics card *	✓	Drivers included	✓
Discrete graphics card model *	Not available	Power	
On-board GPU manufacturer	Intel	Power supply *	65 W
On-board graphics card family	Intel Iris Xe Graphics	Weight & dimensions	
On-board graphics card model *	Intel Iris Xe Graphics	Width *	124 mm
Network		Depth *	124 mm
Ethernet LAN *	✓	Height *	53.7 mm
LAN controller	Realtek RTL8111H, Realtek RTL8125-BG, Realtek RTL8125-CG	Weight *	550 g
Wi-Fi *	✓	Package width	205 mm
Top Wi-Fi standard	Wi-Fi 6E (802.11ax)	Package depth	220 mm
Wi-Fi standards	Wi-Fi 6E (802.11ax)	Package height	94 mm
WLAN controller manufacturer	Intel	Package weight	1.39 kg
WLAN controller model	Intel Wi-Fi 6E AX211	Packaging content	
		Display included *	✗
		Mouse included	✗
		Keyboard included	✗
		VESA mount included	✓



4711377196420

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