



MSI Cubi Z AI 8M AMD Ryzen 5 8645HS (Ryzen 8040 Series) Barebone, NUC, USFF, Mini Computer, HTPC (NO RAM, NO Storage, NO OS), AMD Radeon Graphics/DDR5/Dual ThunderBolt 4/Dual HDMI/Dual LAN/WiFi 6E/BT 5.3/VESA - Z AI 8M R5 8645HS BB



Brand : MSI

Product family: Cubi

Product code: CUBI Z AI 8M-008BEU

Product name : MSI Cubi Z AI 8M AMD Ryzen 5 8645HS (Ryzen 8040 Series) Barebone, NUC, USFF, Mini Computer, HTPC (NO RAM, NO Storage, NO OS), AMD Radeon Graphics/DDR5/Dual ThunderBolt 4/Dual HDMI/Dual LAN/WiFi 6E/BT 5.3/VESA - Cubi Z AI 8M R5 8645HS BB



0GB RAM, 0GB SSD



- No OS

- AMD Ryzen 5 8645HS(4.3GHz)

MSI Cubi Z AI 8M AMD Ryzen 5 8645HS (Ryzen 8040 Series) Barebone, NUC, USFF, Mini Computer, HTPC (NO RAM, NO Storage, NO OS), AMD Radeon Graphics/DDR5/Dual ThunderBolt 4/Dual HDMI/Dual LAN/WiFi 6E/BT 5.3/VESA - Cubi Z AI 8M R5 8645HS BB

MSI Cubi Z AI 8M AMD Ryzen 5 8645HS (Ryzen 8040 Series) Barebone, NUC, USFF, Mini Computer, HTPC (NO RAM, NO Storage, NO OS), AMD Radeon Graphics/DDR5/Dual ThunderBolt 4/Dual HDMI/Dual LAN/WiFi 6E/BT 5.3/VESA - Z AI 8M R5 8645HS BB. Chassis type: USFF, Product type: Mini PC barebone. Motherboard chipset: AMD SoC. Number of memory slots: 2, Maximum internal memory: 64 GB.

Supported storage drive types: SSD. Ethernet LAN (RJ-45) ports: 1. Wi-Fi standards: Wi-Fi 6E (802.11ax), Bluetooth version: 5.4. Cooling type: Active. Power supply: 120 W

Processor		Ports & interfaces	
Processor manufacturer	AMD	USB 2.0 ports quantity *	1
Processor family	AMD Ryzen™ 5	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4
Processor generation	AMD Ryzen 8000 Series	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	5
Processor model	8645HS	USB4 Gen 2x2 ports quantity	2
Processor cores	6	HDMI ports quantity *	2
Processor threads	12	HDMI version	2.1
Processor frequency	5 GHz	DVI port	✗
Built-in processor *	✓	Microphone in	✗
Processor cache type	L2 & L3	Combo headphone/mic port	✓
Memory		Ethernet LAN (RJ-45) ports *	1
Internal memory installed *	✗	S/PDIF out port	✗
Memory slots type *	SO-DIMM	DC-in jack	✓
Number of memory slots *	2	Design	
Maximum internal memory	64 GB	Chassis type *	USFF
Internal memory	0 GB	Product colour *	Black
Memory channels	Dual-channel	Cooling type *	Active
ECC	✗	Cable lock slot	✓
Non-ECC	✗	Cable lock slot type	Kensington
Storage		VESA mounting	✓
Storage drives installed *	✗	Panel mounting interface	100 x 100 mm
Supported storage drive types *	SSD	Product type *	Mini PC barebone
Storage drive sizes supported *	M.2	Market positioning	Business
NVMe	✓	Technical details	
Card reader integrated	✓	Compliance certificates	CE, Federal Communications Commission (FCC), RoHS, UL
Compatible memory cards	Not supported		

Graphics		Software	
On-board graphics card *	✓	Operating system installed	✗
Graphics card family	AMD	Power	
On-board graphics card model	AMD Radeon 760M	Power supply type *	External AC adapter
Discrete graphics card model	Not available	Power supply	120 W
Performance		Operational conditions	
Motherboard chipset	AMD SoC	Operating temperature (T-T)	0 - 35 °C
Number of processors supported	1	Storage temperature (T-T)	-20 - 60 °C
Optical drive type	✗	Operating relative humidity (H-H)	0 - 85%
Trusted Platform Module (TPM)	✓	Storage relative humidity (H-H)	0 - 90%
Trusted Platform Module (TPM) version	2.0	Weight & dimensions	
Audio output channels	2.0 channels	Width	136 mm
Audio		Depth	132 mm
Built-in speaker(s) *	✓	Height	50.1 mm
Network		Weight	790 g
Top Wi-Fi standard	Wi-Fi 6E (802.11ax)	Package width	469 mm
Wi-Fi standards	Wi-Fi 6E (802.11ax)	Package depth	221 mm
WLAN controller model	AMD RZ616	Package height	517 mm
Ethernet LAN *	✓	Package weight	2 kg
Wi-Fi *	✓	Packaging content	
LAN controller	Realtek RTL8125B	Display included	✗
Bluetooth	✓	Mouse included	✗
Bluetooth version	5.4	Keyboard included	✗
		Other features	
		Warranty period	3 year(s)



4711377371117

Catalog Object Cloud



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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.