

## Be Your Window To The World



Picture and logos

### SELLING POINTS

- Windows 11 Home - MSI recommends Windows 11 Pro for business
- 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



1. 2x USB 3.2 Gen2 Type A
2. 1x Mic-in/ Headphone-out
3. 1x DC Jack
4. 1x VGA out
5. 1x LAN
6. 2x USB 3.2 Gen1 Type A
7. 1x HDMI™ (1.4)



## Cubi 5 12M

CUBI 5 12M-299XAE

## SPECIFICATION

Operating Systems	OS	N/A
	Operating Systems	N/A
Model	Part No	9S6-B0A811-299
	MKT Name	Cubi 5 12M
	MKT Spec	Cubi 5 12M-299XAE
	Color	ID1/Black-Black-Black
Chipset	Chipsets	Soc
Memory	Memory Size	8GB(8GB*1)
	Memory Type	DDR4 SDRAM
	Memory Speed	1600(3200)MHz
	Module Type	SO-DIMM
	Memory Slot(Total)	2
	Memory Slot(Free)	1
	Max Capacity	Max 64GB
Processor	CPU Number	Intel Core i3-1215U
	CPU Clock	1.2GHz
	CPU Cores	6
	TDP	15W
	Max Turbo Frequency	up to 4.40 GHz
	Cache	10 MB Intel® Smart Cache
	Threads	8
Discrete Graphics	GPU1 Vendor	N/A
	GPU1 MKT Name	N/A
	GPU1 Number	N/A
	GPU1 VRAM Size	N/A
Audio	Audio Chipset	Realtek ALC256
	Audio Type	2.1 Channel HD Audio
Storage	SSD Interface	PCIe GEN3x4
	SSD Form Factor	M.2-2280 M-Key
	SSD Config	256GB*1
	SSD Size	256GB
	HDD1 Interface	N/A
	HDD1 Form Factor	N/A
	HDD1 Size	N/A
	HDD1 RPM	N/A
	ODD(Type)	N/A
	ODD Height	N/A
	ODD Type	N/A
	mSATA slots(Free)	0
	M.2 slots(Total)	1
	M.2 slots(Free)	0
	2.5" Drive Bays(Total)	1
	2.5" Drive Bays (Free)	1
	3.5" Drive Bays(Free)	0
Communications	LAN	1x Realtek RTL8111H+1x Realtek RTL8125BG-CG
	WLAN Version	Wi-Fi 6E+BT
	BT Version	5.3
I/O Ports (Side)	USB 3.2 Gen 2 Type A	2
	Mic-in/Headphone-out combo	1
	Thunderbolt	1x (ThunderBolt 4)
	USB 3.2 Gen 2 (10G) Type A	2
I/O Ports (Rear)	USB 3.2 Gen 2 Type A (R)	2
	RJ45	2
	HDMI out	1x (v2.0b)
	DP out	1x (v1.4)
	USB 3.2 Gen 2 (10G) Type A (R)	2
Warranty	Warranty	24months



Cubi 5 12M

CUBI 5 12M-299XAE

Dimension & Weight	Weight (Net kg)	0.59
	Weight (Gross kg)	1.33
	Product Dimension (WxDxH) (mm)	124 x 124 x 53.7
	Product Dimension (WxDxH) (inch)	4.88 x 4.88 x 2.11
	Inside Carton Dimension (WxDxH) (mm)	205 x 220 x 94
	Inside Carton Dimension (WxDxH) (inch)	8.07 x 8.66 x 3.7
	Net Weight (lbs)	1.3
	Gross Weight (lbs)	2.93
VESA	VESA size	100 x 100 mm
Regulatory Compliance	Regulatory Compliance	FCC(Class B), CB/CE, UL(CUL), BSMI, VCCI, RCM(C-Tick)
In The Box	AC Adaptor	1
	Power Cord	1
	Warranty Card	N/A
	Quick Guide	1
	User Manual	N/A
	VESA Mount kit	1
	Keyboard	N/A
	Keyboard Interface	N/A
	Mouse	N/A
	Mouse Interface	N/A
Barcode Info	Power Switch	N/A
	EAN	4711377231503