

# Be Your Window To The World



reddot winner 2024



Picture and logos

## SELLING POINTS

- Windows 11 Home - MSI recommends Windows 11 Pro for business
- 0.51-Liter with VESA mountable design
- Up to Intel® Core™ Ultra 7 processor 155H with Intel® Boost NPU
- Dual channel DDR5 SO-DIMMs memory
- Two Thunderbolt™ 4 & Dual 2.5G LAN & dTPM support
- Quadruple display support & easy to upgrade design
- MSI Power Link: Cubi NUC can be powered by a monitor through MSI Power Link technology
- MSI AI Engine: Optimize user experience without manual configuration.
- Power Meter enables one-click power saving, carbon emission calculation, and electricity cost estimation
- Made with PCR-recycled plastics; FSC™ -certified carton; Waste reduction with recycled molded pulp (100% recyclable); Manufactured with 99% Renewable Energy at the factory



1. 1x USB 10Gbps Type A
2. 1x USB 10Gbps Type A
3. 1x USB 10Gbps Type C
4. 1x Kensington Lock Slot
5. 1x External Power Switch Slot
6. 1x DC Jack
7. 1x HDMI out (supports 4K @60Hz as specified in HDMI 2.1) which supports the MSI Power Link
8. 2x RJ45 LAN (2.5G)
9. 1x HDMI out (supports 4K @60Hz as specified in HDMI 2.1)
10. 2x RJ45 (2.5G)
11. 1x HDMI out (supports 4K @60Hz as specified in HDMI 2.1)
12. 1x Thunderbolt 4 (DP 1.4 alt-mode up to 4K@60Hz / PD-out 15W)
13. 1x Thunderbolt 4 (DP 1.4 alt-mode up to 4K@60Hz / PD-out 15W)

## SPECIFICATION

Operating Systems	Operating Systems	N/A
Processor	CPU Number	Intel Core Ultra 5 processor 125H
	CPU Clock	1.2GHz
	CPU Cores	14
	TDP	28W
	Cache	18 MB Intel® Smart Cache
	Threads	18
	Max Turbo Frequency	up to 4.50 GHz
	CPU Cooler	Air cooling
	Platform TOPS	Up to 36
	NPU TOPS	Up to 11
Chipset	Chipsets	Soc
Discrete Graphics	GPU1 VRAM Size	N/A
	VGA I/O Port	N/A
	GPU1 Vendor	N/A
	GPU1 MKT Name	N/A
Memory	Memory Size	16GB(8GB*2)
	Memory Type	DDR5 SDRAM
	Module Type	SO-DIMM
	Memory Slot (Total/Free)	2/0
	Max Capacity	Max 64GB
Storage	SSD Interface	PCIe GEN4x4
	SSD Form Factor	M.2-2280 M-KEY
	SSD Config	512GB*1
	SSD Size	512GB
	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
	M.2 slots (Total/Free)	2/1
	2.5" Drive Bays (Total/Free)	0/
3.5" Drive Bays (Total/Free)	0/	
Communications	LAN	2x Intel I226-V
	WLAN Version	Wi-Fi 6E+BT
	BT Version	5.3
	WLAN	INTEL/AX211.NGWG.NV
I/O Ports (Front)	USB 3.2 Gen 2 (10G) Type C	1
	USB 3.2 Gen 2 (10G) Type A	2
	Copilot Button	1
I/O Ports (Rear)	Thunderbolt (R)	2x (Thunderbolt 4)
	RJ45	2
	HDMI out	2x (HDMI v2.1 Support up to 4K@60Hz)
	Lock type	Kensington Lock
Power	Power	120W
	Power Certification	N/A
	Formfactor	N/A
	Type	ADAPTOR
VESA	VESA size	100 x 100 mm

# Cubi NUC AI 1UMG

CUBI NUC AI 1UMG-070TH

Dimension & Weight	Product Dimension (WxDxH) (mm)	119.6 x 115.2 x 37.5
	Product Dimension (WxDxH) (inch)	4.71 x 4.54 x 1.48
	Inside Carton Dimension (WxDxH) (mm)	205 x 220 x 94
	Inside Carton Dimension (WxDxH) (inch)	8.07 x 8.66 x 3.7
	Outer Carton Dimension Standard (WxDxH) (mm)	N/A
	Outer Carton Dimension Standard (WxDxH) (inch)	N/A
	Weight (Net kg)	N/A
	Net Weight (lbs)	N/A
	Weight (Gross kg)	N/A
	Gross Weight (lbs)	N/A
	Liter	N/A
	Pint	N/A
Regulatory Compliance	Operating, Storage Temperature	0° C ~ 35° C ; -20° C ~ 60° C
	Operating, Storage Humidity	0% ~ 85%;0% ~ 90%
	Regulatory Compliance	FCC(Class B), CB/CE, UL(CUL), BSMI, VCCI
Warranty	Warranty	36months
In The Box	Keyboard Interface	USB
	Mouse Interface	USB
	Power Cord	1
	AC Adaptor	1
	Warranty Card	N/A
	Quick Guide	1
	User Manual	N/A
	VESA Mount kit	1
	Keyboard	SG7613033A
	Mouse	SM9023M
	Power Switch	N/A
Barcode Info	EAN	4711377413237
Model	Part No	9S6-B20911-070
	MKT Name	Cubi NUC AI 1UMG
	MKT Spec	Cubi NUC AI 1UMG-070TH
	Color	ID1/Black-Black-Black
	Model	B209
Security	TPM module	N/A
	Chassis Lock	N/A
	Chassis Intrusion	N/A