EDGE AI PCS

EdgeMesa N AI+

EDGEMESA N AI+ X-008VN-SN1X64GS1TX11PNGPA

PATH TO THE FUTURE

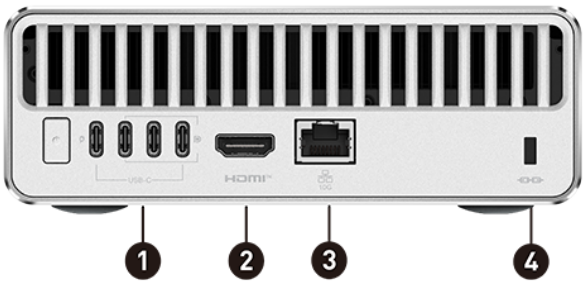
Designed for AI development, content creation, and gaming, this compact system delivers powerful performance with NVIDIA RTX Spark™ N1X and up to 128GB of unified memory. Native Windows support provides access to a wide range of applications, while the AI Pulse Cooling System, combining a vapor chamber and dual turbo fans, efficiently manages heat to sustain 140W TDP performance and support reliable 24/7 operation. With support for up to four displays, 10Gb LAN, and Wi-Fi 7, it delivers versatile performance and connectivity in a space-saving design.



Picture and logos

SELLING POINTS

- Windows 11 Home - MSI khuyến nghị dùng Windows 11 Pro cho doanh nghiệp
- Được cung cấp sức mạnh bởi NVIDIA RTX Spark N1X với GPU 6144 nhân và CPU 20 nhân
- Hiệu năng AI FP4 lên tới 1 petaFLOP cho các tác vụ AI đòi hỏi khắt khe
- Bộ nhớ hợp nhất LPDDR5X lên tới 128GB cho các ứng dụng ngốn RAM
- Bộ nhớ lưu trữ NVMe SSD lên tới 4TB để truy cập nhanh các tệp và tập dữ liệu lớn
- Bốn cổng USB 20Gbps Type-C mang lại kết nối tốc độ cao
- Hỗ trợ DisplayPort 1.4 Alt Mode và HDMI 2.1b giúp kết nối màn hình linh hoạt
- LAN 10G và Wi-Fi 7 cho mạng có dây và không dây tốc độ cao
- Hệ thống làm mát AI Pulse với buồng hơi (Vapor Chamber) & Quạt Turbo kép



1. 4x USB 20Gbps Type-C
2. 1x HDMI™ 2.1b
3. 1x RJ45 (10G LAN)
4. 1x Kensington Lock

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SPECIFICATION

Operating Systems	Operating Systems	Windows 11 Pro
Processor	CPU Number	NVIDIA RTX Spark N1X
	CPU Clock	4.0GHz
	CPU Cores	20
	TDP	140W
	CPU Cooler	Air cooling 140W
	Platform TOPS	1000 Tops
Chipset	Chipsets	Soc
Memory	Memory Size	64GB(8GB*8)
	Module Type	LPDDR5x
	Memory Slot (Total/Free)	0/
	Max Capacity	Max 128GB
Storage	SSD Interface	PCIe GEN4x4
	SSD Form Factor	M.2-2230 M-KEY
	SSD Config	1TB(1024GB)*1
	SSD Size	1TB
	M.2 slots (Total/Free)	1/0
	2.5" Drive Bays (Total/Free)	0/
	3.5" Drive Bays (Total/Free)	0/
Communications	LAN	1x 10G RTL8127-CG
	WLAN Version	Wi-Fi 7+BT
	BT Version	5.4
	WLAN	AzureWave/AW-EM637
I/O Ports (Rear)	RJ45	1
	HDMI out	1x Supports 4K@120Hz / 8K@60Hz as specified in HDMI 2.1(FRL)
	USB 3.2 Gen 2x2 (20G) Type C (R)	4
	Lock type	Kensington Lock
Power	Power	240W
	Type	ADAPTOR
Dimension & Weight	Product Dimension (WxDxH) (mm)	152 x 147 x 53
	Product Dimension (WxDxH) (inch)	5.98 x 5.79 x 2.09
	Inside Carton Dimension (WxDxH) (mm)	276 x 225 x 118
	Inside Carton Dimension (WxDxH) (inch)	10.87 x 8.86 x 4.65
	Outer Carton Dimension Standard (WxDxH) (mm)	497 x 291 x 479
	Outer Carton Dimension Standard (WxDxH) (inch)	19.57 x 11.46 x 18.86
	Weight (Net kg)	1.32
	Net Weight (lbs)	2.91
	Weight (Gross kg)	2.53
	Gross Weight (lbs)	5.58
	Liter	1.2L
	Pint	1.2L
Regulatory Compliance	Operating, Storage Temperature	0° C ~ 35° C ; -20° C ~ 60° C
	Operating, Storage Humidity	0% ~ 85%;0% ~ 90%
	Regulatory Compliance	BSMI, CB/CE, CEC, ERP lot 3, FCC(Class B), UL(CUL), VCCI
Warranty	Warranty	36months
In The Box	Power Cord	1
	AC Adaptor	1
	Quick Guide	1
Barcode Info	EAN	4711377493352
Model	Part No	9S6-B21513-008
	MKT Name	EdgeMesa N AI+ X-008VN-SN1X64GS1TX11PNGPA
	MKT Spec	EdgeMesa N AI+ X-008VN-SN1X64GS1TX11PNGPA
	Color	ID1/Silver-Silver-Silver
	Model	B215
Security	TPM module	dTPM
	Chassis Lock	Kensington Lock

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