EDGE AI PCS

EdgeMesa N AI+

EDGEMESA N AI+ X-003DE

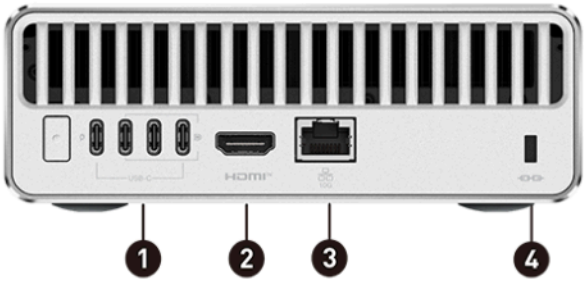
PATH TO THE FUTURE

Die MSI EdgeMesa N AI+ Serie ist ein kompakter AI-Desktop mit NVIDIA RTX Spark, der bis zu 1 PFLOP FP4-AI-Leistung und 128 GB einheitlichen Speicher für lokale AI-Anwendungen, kreative Projekte und Entwicklung bietet.



SELLING POINTS

- Windows 11 Pro
- Angetrieben von NVIDIA RTX Spark N1X mit 6.144-Kern-GPU und 20-Kern-CPU
- Bis zu 1 PetaFLOP FP4-AI-Leistung für anspruchsvolle AI-Workloads
- 128 GB LPDDR5X gemeinsamer Speicher für speicherintensive Anwendungen
- 4 TB NVMe-SSD-Speicher für schnellen Zugriff auf große Dateien und Datensätze
- Vier USB-C-Anschlüsse mit 20 Gbit/s für schnelle Datenübertragungen.
- DisplayPort 2.1 Alt Mode und HDMI 2.1 (FRL) für flexible Display-Anbindungen.
- 10G-LAN und Wi-Fi 7 für schnelle kabelgebundene und drahtlose Netzwerkverbindungen.
- AI Pulse-Kühlsystem mit Vapor Chamber und zwei Turbo-Lüftern



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

2026-10-29 Changes to the product specifications and errors excepted. The product presentation may differ from the product. Microsoft, Windows, the Windows logo, and DirectX are trademarks or registered trademarks of Microsoft Corporation in the United States and / or other countries. Intel, the Intel logo, Intel Inside, the Intel Inside logo, Intel Core and Core Inside are trademarks of Intel Corporation in the US and other countries. Other trademarks and trade names refer to the respective owners or their products.

EDGE AI PCS

EdgeMesa N AI+

EDGEMESA N AI+ X-003DE

SPECIFICATION

Betriebssystem	Betriebssystem	Windows 11 Pro
Prozessor	CPU Number	NVIDIA RTX Spark N1X
	CPU Cores	20
	CPU Cooler	Air cooling 140W
	Platform TOPS	1000 Tops
Chipsatz	Chipsets	Soc
Arbeitsspeicher	Memory Size	128GB(16GB*8)
	Module Type	LPDDR5x
	Memory Slot (Total/Free)	0/
	Max Capacity	Max 128GB
Speicher	SSD Interface	PCIe GEN5x4 NVMe
	SSD Form Factor	M.2-2242 M-KEY
	SSD Config	4TB*1
	SSD Size	4TB
	M.2 slots (Total/Free)	1/0
	2.5" Drive Bays (Total/Free)	0/
	3.5" Drive Bays (Total/Free)	0/
Kommunikation	LAN	1x 10G RTL8127-CG
	WLAN Version	Wi-Fi 7+BT
	BT Version	5.4
	WLAN	AzureWave/AW-EM637
Schnittstellen (Rückseite)	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
Abmessungen & Gewicht	Product Dimension (WxDxH) (mm)	152 x 147 x 55
	Product Dimension (WxDxH) (inch)	5.98 x 5.79 x 2.17
	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
	Liter	1.17L
	Pint	1.17L
Lagerung & Zertifikationen	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
Garantie	Warranty	36 Monate Pick-Up & Return
Zubehör	Power Cord	2
	AC Adaptor	1
	Quick Guide	3
Barcode Info	EAN	4711377492522
Model	Part No	00B21513-003
	MKT Name	EdgeMesa N AI+ X-003DE
	MKT Spec	EdgeMesa N AI+ X-003DE
	Color	ID1/Silver-Silver-Silver
	SKU Number	00B21513-003
	Model	B215
	Entity MKT Name	EdgeMesa N AI+ X-003DE
Security	TPM module	dTPM
	Chassis Lock	Kensington Lock

2026-10-29 Changes to the product specifications and errors excepted. The product presentation may differ from the product. Microsoft, Windows, the Windows logo, and DirectX are trademarks or registered trademarks of Microsoft Corporation in the United States and / or other countries. Intel, the Intel logo, Intel Inside, the Intel Inside logo, Intel Core and Core Inside are trademarks of Intel Corporation in the US and other countries. Other trademarks and trade names refer to the respective owners or their products.