EDGE AI PCS

EdgeMesa N AI+



FEATURES

NVIDIA RTX Spark™ Superchip

NVIDIA RTX Spark™ Superchip combines a powerful Grace CPU, Blackwell RTX GPU, and unified memory to accelerate demanding AI, creative, and compute workloads.

WIFI 7

The WiFi 7 delivers stunning speed while keeps the network smooth and stable even when sharing the network with numerous users.

Compact Size

Ultra-compact 4L design delivers big power, ready to handle edge AI workloads anywhere.

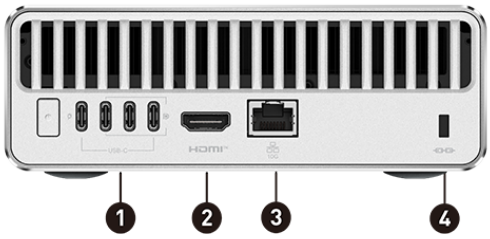
4-Display Support

Enhance the workflow efficiency by previewing e-commerce content on up to four monitors for improved productivity.

SPECIFICATIONS

MODEL NAME	MPG GUNGNIR 100
Front I/O Ports	2 x USB 3.0 + HD Audio / Mic
Drive Bays	2 x 3.5" (compatible with 2.5") + 4 x 2.5"
VGA Card Support	Max 400mm / 15.75 inch
CPU Cooler Support	Max 170mm / 6.69 inch
Power Supply	Standard ATX
Model Name	TORX FAN 12CM
WEIGHT (CARD)	169g
Radiator Compatibility	120 / 140 / 240 mm
Case Form Factor	Mid-Tower
Dimensions	120mm x 120mm x 25.6mm
Radiator Size Support	Front: 120 / 140 / 240 / 280 / 360 mm Top: 120 / 140 / 240 / 280 / 360 mm Rear: 120 / 140 mm Side: 120 / 240 / 360 mm
Dimensions (DxWxH)	585x 257 x 537 mm / 23.03 x 10.12 x 21.14 inches
Bearing Type	Hydro-Dynamic Bearing
Rated Speed	500 - 1800 ±15% RPM
Net Weight	15.95 kg / 35.16 lbs
Air Flow	19.79 - 71.27 CFM
Gross Weight	21.55 kg / 47.51 lbs
PRODUCT DIMENSIONS	510(D) x 227(W) x 525(H) mm 20.08(D) x 8.94(W) x 20.67(H) inch
Static Air Pressure	0.16 - 2.09 mm-H20
Connector	4-Pin PWM/DC
WEIGHT (PRODUCT / PACKAGE)	9.3 KG
Life Expectancy	MTTF 150,000 Hours (25℃)
Note	Material: Left Side: Tempered Glass/ Right Side- Metal Vertical GPU Mount : Yes Touch Panel: Yes
Operating System	Windows 11
CPU	NVIDIA Grace 20-core CPU
Chipset	NVIDIA RTX Spark™ Superchip
Graphics	NVIDIA Blackwell RTX 6144-core GPU
Storage	1x NVMe SSD, up to 4TB
I/O (Front)	4x USB 20Gbps Type-C (3 support DP-Alt 1.4, one for PD-input), 1x HDMI 2.1b, 1x RJ45 (10G LAN), 1x Kensington Lock
AI Performance	Up to 1 petaFLOP FP4

CONNECTIONS



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

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Cooling System	Fan Cooler with Vapor Chamber
Lock	Kensington Lock
AC Adapter / PSU	240W Adaptor

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