

PowerColor AMD Radeon™ AI PRO R9700

Product Feature

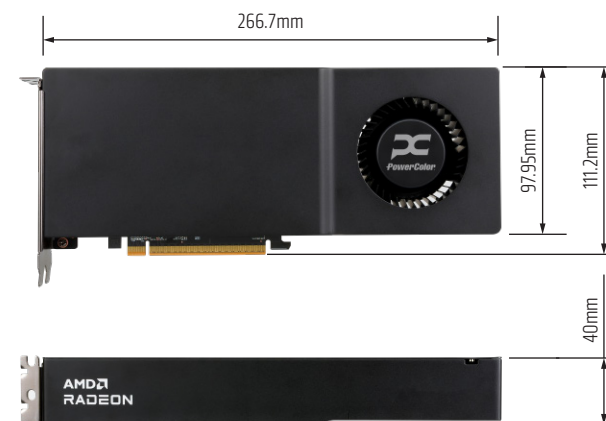
- AMD's latest **RDNA™ 4 architecture**
- **2nd Gen AI Accelerators** delivering up to 4× faster AI throughput
- **32GB Video Memory** to support large-scale AI projects
- **PCIe Gen 5 Interface** for high-speed GPU-system data flow
- **Standard 2-slot Design** for multi-GPU deployment



Product Spec

Product Spec	Product Name	AI PRO R9700 32G-B
	Product ID	4713436176176
	Power Connector	12V-2x6 (16 Pin)
	PCI Express interface	PCI Express 5.0 x 16
	GPU Architecture	AMD RDNA™ 4
	Ray Accelerators	64
	AI Accelerators	128
	Stream Processors	4096
	Compute Units	64
	Boost Frequency	Up to 2920 MHz
	Game Frequency	2350 MHz
	Peak FP16 Performance	95.7 TFLOPs
	Peak INT4 Performance	1531 TOPs
GPU	Memory	32 GB GDDR6
	Memory Speed	20 Gbps
	AMD Infinity Cache Technology	64 MB
	Memory Interface	256-bit
GPU Memory	Memory Bandwidth	640 GB/s
	OpenGL	4.6
	DirectX® Support	12
API	Display Outputs	DisplayPort™
	Cooling solution	2 Slot Blower Fan
Power/Size	Total Board Power (TBP)	300W
	Board Size	266.7*111.2*40mm
	OS Support	Windows 10 - 64-Bit Edition
OS Support		Windows 11 - 64-Bit Edition
		Linux x86 64-Bit

Board Size



Output

