PowerColor AMD Radeon™ AI PRO R9700

Product Feature

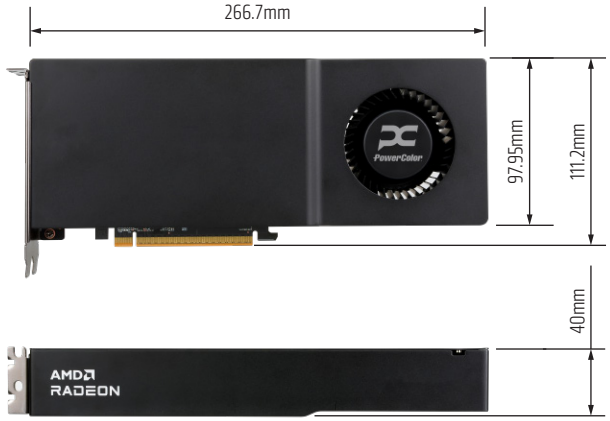
- AMD's latest **RDNA™ 4 architecture**
- **2nd Gen AI Accelerators** delivering up to 4× faster AI throughput
- **32GB Video Memory** to support large-scale AI projects
- **PCIe Gen 5 Interface** for high-speed GPU-system data flow
- **Standard 2-slot Design** for multi-GPU deployment



Product Spec

Product Spec	Product Name	AI PRO R9700 32G-B 4713436176176
	Power Connector	12V-2x6 (16 Pin)
GPU	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	Memory	32 GB GDDR6
	Memory Speed	20 Gbps
	AMD Infinity Cache Technology	64 MB
	Memory Interface	256-bit
	Memory Bandwidth	640 GB/s
API	OpenGL	4.6
	DirectX® Support	12
Display Outputs	DisplayPort™	DisplayPort™ 2.1a X4
Power/Size	Cooling solution	2 Slot Blower Fan
	Total Board Power (TBP)	300W
	Board Size	266.7*111.2*40mm
OS Support	Windows	Windows 10 - 64-Bit Edition
		Windows 11 - 64-Bit Edition
	Linux	Linux x86 64-Bit
Accessory	12VHPWR Adapter Cable	

Board Size



Output

