



Key Feature

- AMD Radeon AI PRO R9700
- Supports DirectX 12, Vulkan, OpenGL 4.6, Open CL 2.2
- 4 x DisplayPort display outputs
- 256-bit width, 32GB, GDDR6
- 383TOPS (int8) Peak Performance

Specification

R A D E O N

GPU	AMD Radeon™ AI PRO R9700
Processor Technology	4 nm
GPU Clock	Boost: up to 2920MHz, Game: 2350MHz*
Graphics Memory	256-bit, 32GB, GDDR6
Memory Clock	20 Gbps
Bus Interface	PCI Express® 5.0 (x16)
Shader Processing Unit	4096 Stream Processors
Floating Point Performance	47.8 TFLOPs
DirectX® Capability	DirectX® 12
OpenGL™	OpenGL™ 4.6
OpenCL™	OpenCL™ 2.2
VULKAN™	VULKAN™ Support
Unified Video Decoder (UVD)	Radeon™ Media Engine
BIOS Mode	UEFI
Display Interface	4 x DisplayPort
Maximum Resolution	DisplayPort : 7680x4320
Power Consumption	300W (12V-2x6 External Power Connectors)
Operating Temperature	0°C~45°C
Dimensions	270 x 111 mm

*Note : Game Clock is the expected GPU clock when running typical gaming applications, set to typical TGP (Total Graphics Power). Actual individual game clock results may vary