



AMD Radeon PRO V710 28GB

RDNA 3

PCIe

2024

5nm

OVERVIEW

27.6 FP32 TFLOPS	28 GB VRAM GDDR6	448 GB/s Memory Bandwidth	158 W TDP
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PERFORMANCE METRICS

Precision	Peak (dense)	Bits	Type
FP64	—	—	Standard
FP32	27.6	32	Standard
TF32	—	—	Standard
BF16	—	—	Standard
FP16	27.6	16	Standard
FP8	—	—	Standard
FP6	—	—	Standard
FP4	—	—	Standard
INT8	55.3	8	Standard
INT4	110.6	4	Standard

MEMORY SPECIFICATIONS

Capacity	28 GB	TDP	158 W
Type	GDDR6	Max Power	158 W
Bandwidth	448 GB/s	FP32 Efficiency	0.17 TFLOPS/W
Interface Width	224-bit	FP16 Efficiency	0.17 TFLOPS/W

POWER & EFFICIENCY

HARDWARE DETAILS

Vendor: AMD	Architecture: RDNA 3	Process Node: 5nm
Form Factor: PCIe	Launch Year: 2024	Variant: 28GB

COMPUTE ENGINE

Stream Processors: 3,456	CUs: 54	Boost Clock: 2.00 GHz
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INTERCONNECT

PCIe: Gen 4 x16

Sparsity: No