



AMD Radeon RX 7900 XTX 24GB vs AMD Radeon RX 7900 XT 20GB

Side by side datacenter GPU specifications from the Flopper.io database.

OVERVIEW

	AMD Radeon RX 7900 XTX 24GB	AMD Radeon RX 7900 XT 20GB
FP32 TFLOPS	61.4	51.6
VRAM	24 GB	20 GB
Memory Bandwidth	960 GB/s	800 GB/s
TDP	355 W	315 W

PERFORMANCE BY PRECISION

Precision	AMD Radeon RX 7900 XTX 24GB peak TFLOPS (dense)	AMD Radeon RX 7900 XT 20GB peak TFLOPS (dense)
INT8	122.8	103.2
FP16	122.8	103.2
FP32	61.4	51.6
FP64	1.5	1.3

SPECIFICATIONS

	AMD Radeon RX 7900 XTX 24GB	AMD Radeon RX 7900 XT 20GB
Architecture	RDNA 3	RDNA 3
Process Node	5nm	5nm
Launch Year	2022	2022
Form Factor	PCIe	PCIe
Memory Type	—	—
Interface Width	—	—
Interconnect	—	—
TDP	355 W	315 W
FP32 Efficiency	0.17 TFLOPS/W	0.16 TFLOPS/W

