



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

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

OVERVIEW

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

PERFORMANCE BY PRECISION

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

SPECIFICATIONS

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

