AMD Radeon RX 9060 8GB vs NVIDIA GeForce RTX 4070 Ti SUPER 16GB

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

OVERVIEW

	AMD Radeon RX 9060 8GB	NVIDIA GeForce RTX 4070 Ti SUPER 16GB
FP32 TFLOPS	**21.4**	**44.1**
Memory	**8 GB**	**16 GB**
Memory Bandwidth	**288 GB/s**	**—**
TDP	**132 W**	**285 W**

PERFORMANCE BY PRECISION

Precision	AMD Radeon RX 9060 8GB peak TFLOPS (dense)	NVIDIA GeForce RTX 4070 Ti SUPER 16GB peak TFLOPS (dense)
FP64	—	0.7
FP32	21.4	44.1
TF32	—	44.1
BF16	—	88.2
FP16	86.0	88.2
FP8	172.0	176.4
FP6	—	—
FP4	—	—
INT8	172.0	352.8
INT4	343.0	—

SPECIFICATIONS

	AMD Radeon RX 9060 8GB	NVIDIA GeForce RTX 4070 Ti SUPER 16GB
Architecture	RDNA 4	Ada Lovelace
Process Node	—	4nm
Launch Year	2025	2024
Form Factor	PCIe	PCIe

	AMD Radeon RX 9060 8GB	NVIDIA GeForce RTX 4070 Ti SUPER 16GB
Memory Type	GDDR6	GDDR6X
Interface Width	128-bit	256-bit
Interconnect	—	—
TDP	132 W	285 W
FP32 Efficiency	0.16 TFLOPS/W	0.15 TFLOPS/W