

Nvidia Quadro RTX 5000 Sync

Specifications

CUDA Cores	3072
RT Cores	48
Tensor Cores	384
RTX-OPS	62T
Rays Cast	8 Giga Rays/Sec
Peak Single Precision FP32 Performance	11.2 TFLOPS
Peak Half Precision FP16 Performance	22.3 TFLOPS
Peak INT8 Performance	178.4 TOPS
Deep Learning TFLOPS	89.2 Tensor TFLOPS
GPU Memory	16 GB GDDR6 with ECC
Memory Bandwidth	448 GB/Sec
NVIDIA Mosaic Support	Yes
Quadro Sync II Advanced Display	Frame Lock and Genlock up to 32 Displays
Max Power Consumption (With VirtualLink)	230 W + 12 W for Quadro Sync II (265 W + 12 W for Quadro Sync II, Includes USC Type-C) NVIDIA Quadro Power Guidelines
Max Digital Resolution	7680 x 4320 x36 bpp at 60hz NVIDIA Quadro and NVS Display Resolution Support