

# NVIDIA GPU GFLOPS vs Memory bandwidth

	GP100 P100	GM200 M40	GK110 K40	GF110 M2090
Architecture	Pascal	Maxwell	Kepler	Fermi
GFLOPS (FP32) @base clock	9519 (10609) GFLOPS	5824 (6844) GFLOPS	4291 (5040) GFLOPS	1331 GFLOPS
Memory Bandwidth	720 GB/sec	288 GB/sec	288 GB/sec	178 GB/sec
Byte/FLOPS(FP32)	0.075	0.049	0.067	0.133