

NVIDIA GPU Comparison

	GM204 GTX 980	GK104 GTX 680	GK110 GTX Titan Black	GM107 GTX 750Ti
Architecture	Maxwell	Kepler		Maxwell
Cuda Cores (FMAD)	2048	1536	2880	640
SMs	16	8	15	5
Boost Clock	1216MHz	1110MHz	980MHz	1085MHz
GFLOPS (SP)	4612 GFLOPS	3090 GFLOPS	5121 GFLOPS	1306 GFLOPS
Texture Units	128	128	240	40
ROP (Rendering Output Pipeline)	64	32	48	16
Memory Bandwidth	224 GB/s	192 GB/s	336 GB/s	86.4 GB/s
L2 Cache	2048KB	512KB	1536KB	2048KB
TDP (Thermal Design Power)	165W	195W	250W	60W
GFLOPS /TDP	28	15.9	20.5	21.8
Transistors	5.2B	3.54B	7.08B	1.87B