GPU	Kepler GK110	Maxwell GM200	Pascal GP100
Compute Capability	3.5	5.3	6.0
Threads / Warp	32	32	32
Max Warps / Multiprocessor	64	64	64
Max Threads / Multiprocessor	2048	2048	2048
Max Thread Blocks / Multiprocessor	16	32	32
Max 32-bit Registers / SM	65536	65536	65536
Max Registers / Block	65536	32768	65536
Max Registers / Thread	255	255	255
Max Thread Block Size	1024	1024	1024
CUDA Cores / SM	192	128	64
Shared Memory Size / SM Configurations (bytes)	16K/32K/48K	96K	64K