

	Tesla K40t
GPU chip	GK110BGL
Compute capability	3.5
GPU memory (GDDR5 SGRAM)	12288 MiB
Memory bus width	384 bits
Peak memory clock rate	3004 MHz
Theoretical memory bandwidth	268.58 GiB/s
Number of SMX processors	15
Max 32-bit registers per SIMD processor	65 536
Max shared memory per thread block	49 152 bytes
L2 cache size	1.50 MiB