GKll0 Family GPUs

CVIIOD

7.1B

TSMC 28nm

Kepler

K40

CVIIO

7.1B

TSMC 28nm

Kepler

K20/K20X

	GKZIU	GKHUD	GKIIU
Stream Processors	2880	2880	2880
Memory Bus Width	384-bit	384-bit	384-bit
Register File Size	512KB	256KB	256KB
Shared Memory /	128KB	64KB	64KB

L1 Cache

Transistor Count

Architecture

Tesla Products

Manufacturing Process

CV210

7.1B(?)

TSMC 28nm

Kepler

K80