

	Quadro K5000	Quadro 6000	Quadro 5000
Stream Processors	1536	448	352
Texture Units	128	56	44
ROPs	32	48	40
Core Clock	~700MHz	574MHz	513MHz
Shader Clock	N/A	1148MHz	1026MHz
Memory Clock	5.4GHz GDDR5	3GHz GDDR5	3GHz GDDR5
Memory Bus Width	256-bit	384-bit	320-bit
Frame Buffer	4GB	6GB	2.5GB
FP64	1/24 FP32	1/2 FP32	1/2 FP32
Max Power	122W	204W	152W
Architecture	Kepler	Fermi	Fermi
Transistor Count	3.5B	3B	3B
Manufacturing Process	TSMC 28nm	TSMC 40nm	TSMC 40nm