

	GeForce GTX 680	Radeon HD 7950	Radeon HD 7970	GeForce GTX 580
Shaders	1536	1792	2048	512
Texture Units	128	112	128	64
Full Color ROPs	32	32	32	48
Graphics Clock	1006 MHz	800 MHz	925 MHz	772 MHz
Texture Fillrate	128.8 Gtex/s	89.6 Gtex/s	118.4 Gtex/s	49.4 Gtex/s
Memory Clock	1502 MHz	1250 MHz	1375 MHz	1002 MHz
Memory Bus	256-bit	384-bit	384-bit	384-bit
Memory Bandwidth	192.3 GB/s	240 GB/s	264 GB/s	192.4 GB/s
Graphics RAM	2 GB GDDR5	3 GB GDDR5	3 GB GDDR5	1.5 GB GDDR5
Die Size	294 mm <sup>2</sup>	365 mm <sup>2</sup>	365 mm <sup>2</sup>	520 mm <sup>2</sup>
Transistors (Billion)	3.54	4.31	4.31	3
Process Technology	28 nm	28 nm	28 nm	40 nm
Power Connectors	2 x 6-pin	2 x 6-pin	1 x 8-pin, 1 x 6-pin	1 x 8-pin, 1 x 6-pin
Maximum Power	195 W	200 W	250 W	244 W
Price (Street)	\$510	\$450	\$550	~\$410