

GT200 vs. G80 Architecture

GT200 (GeForce GTX 280)

G80 (GeForce 8800)

Processing 240 SP

Texture 80 TEX

ROP 32 ROP

Memory 512-bit Interface

Internal Computation

1.875x

External I/O

1.25x

1.33x

1.33x

Processing 128 SP

Texture 64 TEX

ROP 24 ROP

Memory 386-bit Interface

Internal Computation

External I/O

PCI Express Gen2

VP2

PCI Express Gen1

VP1

