

## Specifications

**Note: The below specifications represent this GPU as incorporated into NVIDIA's reference graphics card design. Clock specifications apply while gaming with medium to full GPU utilization. Graphics card specifications may vary by Add-in-card manufacturer. Please refer to the Add-in-card manufacturers' website for actual shipping specifications.**

### GTX 750 GPU Engine Specs:

CUDA Cores	512
Base Clock (MHz)	1020
Boost Clock (MHz)	1085

### GTX 750 Memory Specs:

Memory Clock	5.0 Gbps
Standard Memory Config	1024 MB
Memory Interface	GDDR5
Memory Interface Width	128-bit
Memory Bandwidth (GB/sec)	80

### GTX 750 Support:

OpenGL	4.4
Bus Support	PCI Express 3.0
Certified for Windows 7, Windows 8, Windows Vista or Windows XP	Yes
Supported Technologies <sup>1</sup>	NVIDIA GameStream, GPU Boost 2.0, 3D Vision, CUDA, PhysX, TXAA, Adaptive VSync, FXAA, NVIDIA Surround, G-SYNC-ready
3D Vision Ready	Yes
Microsoft DirectX	12 API
Blu Ray 3D	Yes
3D Gaming	Yes
3D Vision Live (Photos and Videos)	Yes

### Display Support:

Multi Monitor	3 displays
Maximum Digital Resolution	4096x2160
Maximum VGA Resolution	2048x1536
HDCP	Yes
HDMI	Yes
Standard Display Connectors	One Dual Link DVI-I, One Dual Link DVI-D, One mini-HDMI
Audio Input for HDMI	Internal

### GTX 750 Graphics Card Dimensions:

Length	5.7 inches
Height	4.376 inches
Width	Double-slot

### Thermal and Power Specs:

Maximum GPU Temperature (in C)	95 C
Graphics Card Power (W)	55 W
Minimum System Power Requirement (W)	300 W