

Specifications

Note: The below specifications represent this GPU as incorporated into NVIDIA's reference graphics card design. 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 ¹	NVIDIA GameStream, GPU Boost 2.0, 3D Vision, CUDA, DirectX 11, PhysX, TXAA, Adaptive VSync, FXAA, NVIDIA Surround, G-SYNC-ready
3D Vision Ready	Yes
Microsoft DirectX 11.2 API	11.2
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