



# GeForce™ 9800 GTX+

512GB [256bit] GRAPHICS CARD

Bus  
PCI-E 2.0  
Profile  
Double  
Output  
Dual DVI

XFx Part Numbers:

PV-T98W-YDB(\*) Black  
PV-T98W-YDD(\*) XXX  
PV-T98W-YDQ(\*)  
PV-T98W-YDF(\*)  
PV-T98W-YHQ(\*)  
PV-T98W-YHF(\*)



## Burnout Performance Without The Burnout.

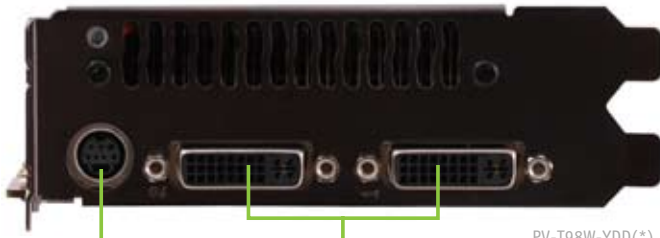
The single most powerful 9-Series GeForce card available today, the 9800 GTX+ and 9800 GTX utilize HybridPower™ technology to enable users to switch to their motherboard GeForce GPU to run less graphically intense applications. The 128 cores in the 9800 GTX+ clock in at a new high of 1836 MHz, making it one of the the fastest graphics cards in its price range. Users can triple their smack down power by running three 9800 GTX graphics cards in 3-way SLI® mode on one of the new XFX nForce® 780i or 790i motherboards for a ramp up of 2.8 times the performance of a single GPU.

- Unified Architecture
- Lumina Engine
- 128-bit High Dynamic-Range Rendering
- Lumenex Engine
- Quantum Engine: Embedded Physics features
- 3-Way SLI capable
- DirectX 10 support
- SLI Support
- HDMI Certified
- HDCP Capable
- HybridPower Technology



# GeForce™ 9800 GTX+

512MB [256bit] GRAPHICS CARD



HDTV

Dual Dual-Link DVI

PV-T98W-YDD(\*)  
shown here

XFX GeForce™ 9800 GTX+



PV-T98W-YDD(\*)  
shown here

PCI-Express 2.0 Cardbus Connector



## Dual Dual-Link Technology

Supporting digital output up to 2560x1600 on two LCD Monitors at the same time.



## HDTV Ready and HD Gaming

High-definition video playback and crisp picture quality. Provides world-class TV-out functionality up to 1080i resolution.



## SLI Ready

Delivers up to 2x the performance of a single GPU configuration for unparalleled gaming experiences by allowing two graphics cards to run in parallel. The must-have feature for performance PCI-Express graphics, SLI dramatically scales performance on over 60 top PC games.



## PhysX

NVIDIA's new GPU PhysX™ technology that renders convincing facial expressions, multiple ultra-high polygon characters in complex environments and convincing physical effects like weather and explosions. NVIDIA PhysX drivers are required to experience in-game GPU PhysX acceleration.



## CUDA

NVIDIA CUDA™ technology and the new CUDA enables programmers to offload the most intensive processing tasks from their CPU to their GPU, putting the power of up to 240 multi-threaded processor cores to work for you.



## HybridPower

HybridPower™ technology lets you switch from the HybridPower compatible graphics card to a compatible, integrated motherboard GeForce GPU when running non-graphically intensive applications for a silent, low power PC experience.

### XFX Products Chart for this Chipset

Model Number	Packing	Version	Engine		Memory				Cooling	Output	Profile	SLI	Max Res.	Card Dimension
			Clk(MHz)	Bus	Type	Size	Speed**	Shader Clk						
PV-T98W-YDB(*)	(4)(H)(U)	Black	785	256bit	DDR3	512MB	2.3GHz	2340MHz	Fansink	S-Video, Dual DVI, HDTV	Double	Yes	2560x1600	26.7x 11.2x 3.8 cm
PV-T98W-YDD(*)	(4)(H)(U)	XXX	775	256bit	DDR3	512MB	2.3GHz	2310MHz	Fansink	S-Video, Dual DVI, HDTV	Double	Yes	2560x1600	26.7x 11.2x 3.8 cm
PV-T98W-YDQ(*)	(4)(H)	Standard	765	256bit	DDR3	512MB	2.25GHz	2280MHz	Fansink	S-Video, Dual DVI, HDTV	Double	Yes	2560x1600	26.7x 11.2x 3.8 cm
PV-T98W-YDF(*)	(4)(H)	Standard	738	256bit	DDR3	512MB	2.2GHz	1836MHz	Fansink	S-Video, Dual DVI, HDTV	Double	Yes	2560x1600	26.7x 11.2x 3.8 cm
PV-T98W-YHQ(*)	(C)	Standard	765	256bit	DDR3	512MB	2.2GHz	2280MHz	Fansink	S-Video, Dual DVI, HDTV	Double	Yes	2560x1600	26.7x 11.2x 3.8 cm
PV-T98W-YHF(*)	(C)	Standard	738	256bit	DDR3	512MB	2.2GHz	1836MHz	Fansink	S-Video, Dual DVI, HDTV	Double	Yes	2560x1600	26.7x 11.2x 3.8 cm

\* Insert Packing Code reference here for the complete model number. See XFXforce.com regarding package contents for each model. All XFX graphics cards include a Serial Number Door Hanger or Card for convenient reference. Game bundles may be included with certain models/packing during promotional periods.

\*\* Optimal memory speed. Actual speed may vary.

\*\*\* Specifications subject to change without notice. See XFXforce.com for the latest information.

