



XFx Part Numbers:
GX-280N-ZDF(*)

GeForce™ GTX 280

1GB [512bit] GRAPHICS CARD

Bus
PCI-E 2.0
Profile
Double
Output
Dual DVI



Better Than Reality.

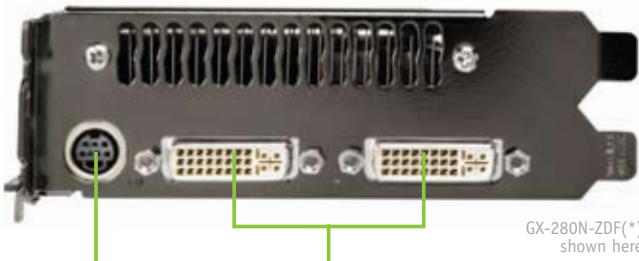
Gaming "reality" was once defined as having a graphics card that could deliver true-to-life images....until complex images or more than one character entered the scene. Now, with XFX's new GeForce® GTX 200 graphics cards, you can experience truly immersive 3D gaming experience that will make your heart race and your palms sweat. Harnessing the power of second generation unified architecture, SLI technology and top-of-the-line DirectX 10 support, an in-your-face experience, delivered in blazing fast frame rates, is yours. Real life has never been this realistic.

- 2nd Generation Unified Architecture
- DirectX 10 support
- 3-Way SLI
- PureVideo HD technology
- NVIDIA PhysX-ready™
- NVIDIA CUDA technology
- PCI Express 2.0
- Dual-link HDCP capable
- NVIDIA HybridPower
- OpenGL 2.1 support



GeForce™ GTX 280

1GB [512bit] GRAPHICS CARD



HDTV

Dual Dual-Link DVI

GX-280N-ZDF(*)
shown here

XFX GeForce™ GTX 280



PCI-Express 2.0 Carbus Connector

GX-280N-ZDF(*)
shown here



Dual Dual-Link Technology

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



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.



Dual DVI

Able to drive the industry's largest and highest resolution flat-panel displays.



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, onboard 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				Speed**	Shader Clk	Cooling	Output	Profile	SLI	Max Res.	Card Dimension
				Clk(MHz)	Bus	Type	Size								
GX-280N-ZDF(*)	(9)	Standard	602	512bit	DDR3	1GB	2.21GHz	1296MHz	Fansink	S-Video, Dual DVI, HDTV	Double	Yes	2560x1600	26.7x 11.2x 3.8 cm	

* (1) Install CD, User Guide, S-Video Cable
 (3) Install CD, User Guide, S-Video Cable, DVI-VGA Adapter
 (4) Install CD, User Guide, S-Video Cable, DVI-VGA Adapter
 (7) Install CD, User Guide, DVI-VGA Adapter(s), plus Accessory Cables
 (9) Install CD, User Guide, DVI-VGA Adapter(s), plus Accessory Cables

**Optimal memory speed. Actual speed may vary.
 ***Game bundle included with certain models/packing during promotional periods.

