XFX Part Numbers:
HD-587A-CNF(*)

ATI EYEFINITY 6
MINI DISPLAYPORT

Radeon™ HD 5870
2GB [256-bit] DDR5 Graphics Card
EYEFINITY 6 EDITION

Bus
PCI-E 2.1
Profile
Double
Available
Outputs
DisplayPort

Enthusiast

2GB GDDR5 | SUPPORTS DirectX 11 | ATI CROSS FIRE X TECHNOLOGY | ATI STREAM TECHNOLOGY | ATI EYEFINITY MULTI-DISPLAY TECHNOLOGY | ‡‡D™ DisplayPort | Windows® 7 Ready

STEP INTO OUR REALITY.

The new XFX Radeon™ HD 5870 Eyefinity 6 Edition allows you to see it too with the first-ever "wrap-around" in-picture experience. Never get lost in the action again with the XFX Radeon™ HD 5870 Eyefinity 6 Edition's mind-blowing 6 screen capability* – the most memory and screen landscape that XFX has offered serious gamers. Backed with 2GB of GDDR5 memory, ATI Stream Technology that boosts your systems performance my offloading tasks sent to your CPU and support for DirectX11® and Windows 7® – the ultimate gaming machine is here.

- 2nd Generation TeraScale Graphics Engine
- 40 nm Process Technology
- 2.0 GB GDDR5 Memory
- ATI Eyefinity 6 Technology
- ATI Stream Technology
- ATI CrossFireX™ Technology
- Accelerated Video Transcoding

- ATI PowerPlay Technology
- ATI Avivo Technology
- Built-in DisplayPort and HDMI Outputs
- Microsoft Windows 7® Support
- Microsoft DirectX 11 Support
- OpenGL 3.2 Support
- Design for DirectCompute 5.0 and OpenCL

XFX play hard.

* Additional adapters may be required for maximum output of 6 displays based on user display specifications. See www.xfxforce.com for details.

Radeon™ HD 5870
2GB [256-bit] DDR5 Graphics Card
EYEFINITY 6 EDITION

HD-587A-CNF*)
shown here

Mini-DisplayPorts

XFX Radeon™ HD 5870

HD-587A-CNF(*)
shown here

PCI-Express Cardbus Connector

2nd Generation TeraScale Graphics Engine
The new 2nd TeraScale graphics engine dramatically increases the processing power over the previous generations. Feel the power of more than 2 teraFLOPS plowing through the most demanding games.

ATI CrossFireX™
The ultimate multi-graphic card performance gaming platform. Enabling game-dominating power, ATI CrossFireX technology enables two or more discrete graphics cards to work together to improve system performance. For The Ultimate Visual Experience™, be sure to select ATI CrossFireX ready motherboards for AMD and Intel® processors and multiple ATI Radeon™ HD graphics cards. It allows you the ability to scale your system's graphics horsepower as you need it, supporting up to four ATI Radeon™ HD graphics cards.

ATI Stream Technology
A set of advanced hardware and software technologies that enable ATI graphics cards, working with the system's CPU to accelerate many applications beyond just graphics. This enables better balanced platforms capable of running demanding computing tasks faster than ever.
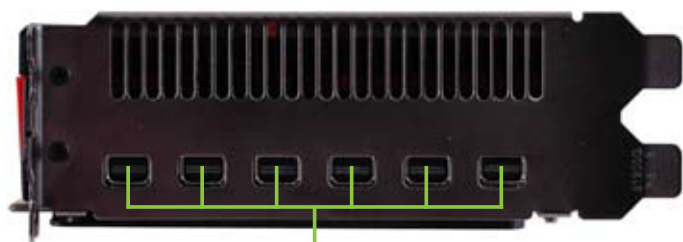
ATI Eyefinity 6 Edition
Enjoy the ultimate immersive gaming experience with innovative "wrap around" multi-display capabilities. Run up to six displays from a single graphics card and expand your gaming field of view across all displays. To run more than two displays, additional panels with native DisplayPort connector or active DisplayPort adapters are required to convert your monitor's native input to your cards DisplayPort or Mini-DisplayPort connector. See www.xfxforce.com for more details.

Display Port
DisplayPort is designed to be the future-ready, scalable solution for high performance digital display connectivity. It enables the highest resolutions, the fastest refresh rates and deepest color depths over standard cables.

XFX Products Chart for this Chipset   ***

Model Number	Packing	Version	Clk(MHz)	Bus	Type	Size	Speed**	Stream	Cooling	Output	Profile	CrossFireX	Min Power Req.	Card Dimension
HD-587A-CNF(*)	(9)	Standard	850	256bit	DDR5	2GB	4.8GHz	1600	Fansink	♠	Double	Yes	600W w/ 6-pin + 8-pin conn.	11x 4.376x 1.5 in

Outputs - ○ VGA, □ DVI, ◊ Dual DVI, ● S-Video and HDTV ■ DVI w/Dual-link, ♦ Dual DVI w/Dual Dual-link ♥ DMS-59 Output ▲ HDMI, ♠ DisplayPort, △ Supports HDMI with Upgrade Kit

 * 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. Card appearance may vary. See XFXforce.com for the latest information.