



XFX Part Numbers:
HD-477A-YDF(*)
HD-477A-YDL(*)

Radeon™ HD 4770

512MB [128-bit] DDR5 Graphics Card

Bus
PCI-E 2.0
Profile
Double
Output
Dual DVI



MEASURE YOUR WIN IN NANOMETERS.

The XFX ATI Radeon™ HD 4770 Graphics Card built with the latest 40nm manufacturing process technology, this little killer is capable of mass destruction with faster frame rates, higher resolutions and speed unlike anything you've ever experienced.

- TeraScale Graphics Engine
- Unified Superscalar Shader Architecture
- DDR5 Memory
- Accelerated Video Transcoding (AVT)
- Dynamic Power Management
- 800 Stream Processing Units
- ATI PowerPlay™ Technology
- ATI CrossFireX
- DirectX 10.1 Support
- HDCP Capable
- HDMI Ready
- OpenGL 3.0 Support



Radeon™ HD 4770

512MB [128-bit] DDR5 Graphics Card



HD-477A-YDF(*)
shown here



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shown here

TeraScale Graphics Engine

The new TeraScale graphics engine features up to 1.2 teraFLOPS, nearly one billion transistors and up to 800 stream processors so you can enjoy the high resolutions and fast frame rates previously only available with dual-card systems.



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. ATI CrossFireX technology allows you to expand your system's graphics capabilities. 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, making this the most scalable gaming platform ever.



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.

HDMI READY

HDMI is a new standard that combines digital video and audio in a single consumer-friendly connector. HDMI delivers a clear clean image at any window size, including full-screen high-definition resolutions up to 1080p. The combination of high-definition video and high-definition audio from HDMI delivers unprecedented picture clarity, smooth video, accurate color, and precise image scaling for all video content to turn a PC into a high-end home theater.



Dual Dual-Link Technology

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



HDTV Ready and HD Gaming

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



Double Lifetime Protection

Our exclusive Double Lifetime Protection guarantees the quality and dependability of our card for both you and the second owner.

XFX Products Chart for this Chipset***

Model Number	Packing	Version	Engine		Memory			Stream	Cooling	Output	Profile	CrossFireX	Max Res.	Card Dimension
			Clk(MHz)	Bus	Type	Size	Speed**							
HD-477A-YDF(*)	(C)(K)	Standard	750	128bit	DDR5	512MB	3.2GHz	640	Fansink	S-Video, Dual DVI, HDTV	Double	Yes	2560x1600	8.2x 4.376x 3.81 in
HD-477A-YDL(*)	(C)	Standard	750	128bit	DDR5	512MB	3.2GHz	640	Fansink	S-Video, Dual DVI, HDTV	Double	Yes	2560x1600	8.2x 4.376x 3.81 in

* 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.

