DIAMOND MULTIMEDIA - SPECIFICATION SHEET
SKU   4770PE5512
BRAND   HD 4700
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DIAMOND
M U L T I M E D I A

SKU	4770PE5512
PRODUCT	DIAMOND ATI Radeon™ HD 4770 PCIE 512MB GDDR5 Video Card

PRODUCT SHORT DESCRIPTION		
	INTERFACE	PCI Express x16
	GPU	HD 4700
	CORE CLOCK	750 MHZ
	MEMORY CLOCK	800 MHz
	MEMORY CONFIGURATION	16Mx32
	MEMORY TYPE	GDDR5
	MEMORY BANDWIDTH	51.2 GB/s
	MEMORY SIZE	512MB
	MEMORY CONTROLLER INTERFACE	128-Bit
	PORTS	2 Dual-Link DVI,Video Out [S-Video, Composite, HDTV]
	DUAL LINK DVI	Hydravision 4

PRODUCT DETAILED DESCRIPTION
Loaded with the latest features, ATI RadeonTM HD 4700 Series graphics cards deliver a level of gaming performance previously only found in high-end graphics cards. Redefine the way you play HD games and enjoy unprecedented levels of graphics realism powered by cutting-edge process technology , up to 512MB of memory and support for Microsoft DirectX®10.1 games. Upgrade your graphics card and watch Blu-ray movies and play HD content with incredible visual fidelity. These graphics cards do it all with break-through energy efficiency, eliminating the need for an external power connection and making them easy to install.

PRODUCT FEATURES

- GPU: Radeon™ HD4770
- Bus Type: PCI-Express
- Core Clock: 750Mhz
- Memory Size: 512MB
- Memory Configuration: 16Mx32 GDDR5
- Memory Interface: 128-Bit
- Memory Speed: 800 Mhz
- Two Dual Link DVI + SVideo

SYSTEM REQUIREMENT		
	EXTERNAL POWER REQUIREMENT	6 PIN
	CPU	Min. Intel 2.0 Celeron, Pentium Intel Duo, AMD 3800+ or higher
	CPU SPEED	2.0 Ghz or faster
	MEMORY	1024MB
	HARD DISK	480MB available hard disk space
	SYSTEM BUS	PCI Express
	SLOT	DOUBLE
	CHASSIS	N/A
	MONITOR	Digital flat-panel (DFP) displays or DVI-I Compatilbe or digital CRT display or High-resolution VGA monitor
	INTERNET ACCESS	N/A
	USB	NO
	CD DVD	YES
	POWER SUPPLY	400 Watt or greater power supply (550 Watt for ATI CrossFireX™ technology in dual mode) is recommended. Certified power supplies are recommended. Refer to http://ati.amd.com/certifiedPSU for a list of Certified products

OPERATING SYSTEM	MCE WINXP WINXP64 WINVISTA32 WINVISTA64
FORM FACTOR	Standard Profile Full-Height
DIMENSIONS	[PRODUCT] : 8.4 X 4.4 X 1.4 inches [RETAIL BOX] : 11.75 X 9.5 X 3 inches [S BUILDER] : 11.75" X 7.25" X 2" inches
WEIGHT	[PRODUCT WEIGHT] : .45 LBS [PRODUCT WITH CONTENT WEIGHT] : 2.5Lbs
UPC	RETAIL PACKAGE UPC : 757448008289

PACKAGE CONTENT

- 4770PE5512
- INSTALL CD
- QUICK START GUIDE
- COMPONENT HDTV ADAPTER
- DVI-TO-VGA ADAPTER

PRODUCT WEBPAGE	http://www.diamondmm.com/4770PE5512.php

PRODUCT NOTES   **California Health & Safety Notice :** The solder used in this product contains lead, a chemical known to the State of California to cause birth defects and other reproductive harm. Please wash hands after handling internal components and circuit boards and avoid inhalation of fumes if heating the solder.