



SKU	2600PRO512PEOC	
PRODUCT	ATI Radeon™ HD2600PRO DIAMOND VIPER HD 2600PRO OC PCIE 512 MB GDDR2 Dual DVI (Dual Link) HDMI	
PRODUCT SHORT DESCRIPTION	INTERFACE	PCI Express x16
	GPU	HD 2600PRO
	CORE CLOCK	600 MHZ
	MEMORY CLOCK	800 MHZ
	MEMORY CONFIGURATION	16Mx32
	MEMORY TYPE	GDDR2
	MEMORY BANDWIDTH	16.0 GB/sec
	MEMORY SIZE	512MB
	MEMORY CONTROLLER INTERFACE	128-Bit
	PORTS	Dual DVI , HDTV-out
	DUAL LINK DVI	Hydravision 4

PRODUCT DETAILED DESCRIPTION
 ATI Avivo™ HD Video & Media The ATI Radeon™ HD 2600 delivers powerful graphics performance to enhance the stunning Windows Aero™ user interface. ATI Catalyst™ graphics management software is Certified for Windows Vista™ and is designed for quick and easy setup of graphics, video, and multiple displays. The ATI Radeon™ HD 2600 features advanced hardware HD video processing. Home theater aficionados will be mesmerized by ATI Avivo™ HD technology that delivers sharp images and vibrant color fidelity from 1080p playback of Blu-ray™ and HD DVDs movies. The ATI Radeon™ HD 2600 delivers a remarkable combination of DirectX® 10 gaming performance and hardware processed 1080p video. Connect to big-screen TVs to enjoy Blu-ray™ and HD DVD movies. ATI Catalyst™ graphics configuration software manages the stunning visual effects for a premium Windows Vista™ experience.

- PRODUCT FEATURES**
- * GPU: ATI Radeon™ HD 2600PRO
 - * Bus Type: PCI-Express
 - * Core Clock: 600 MHZ
 - * Memory Size: 512MB
 - * Memory Configuration: 32x16 DDR2
 - * Memory Interface: 128-Bit
 - * Memory Speed: 800 MHZ
 - * Peak Pixel Fill Rate: 14.4 Gpixels/sec
 - * Peak Memory Bandwidth: 16.0 GB/s
 - * API Support: DirectX® 9.0 and 10.0, OpenGL
 - * Display Formats: Dual DVI + HDTV-out

SYSTEM REQUIREMENT	EXTERNAL POWER REQUIREMENT	
	CPU	AMD Athlon® or Intel® Pentium® 4
	CPU SPEED	2.4 GHz or higher CPU
	MEMORY	512MB
	HARD DISK	480mb
	SYSTEM BUS	PCI Express x16
	SLOT	SINGLE
	CHASSIS	ATX
	MONITOR	Digital flat-panel (DFP) displays or DVI-I Compatible or digital CRT display or High-resolution VGA monitor
	INTERNET ACCESS	YES
	USB	
	CD DVD	YES
	POWER SUPPLY	A 400 Watt or greater (550 for CrossFire™) power supply recommended

OPERATING SYSTEM WINXP WINXP64 WINVISTA32 WINVISTA64 MCE WIN2000

FORM FACTOR

DIMENSIONS [PRODUCT] : 11.75 X 9.5 X 3 [RETAIL BOX] : 11.75 X 9.5 X 3 [S BUILDER] : 11.5 X 7.25 X 2

WEIGHT [PRODUCT WEIGHT] : 0.45LBS [PRODUCT WITH CONTENT WEIGHT] : 2.0 LBS

UPC RETAIL PACKAGE UPC : 757448005301

- PACKAGE CONTENT**
- DIAMOND VIPER HD 2600PRO OC PCIE 512 MB GDDR2 DUAL DVI (DUAL LINK) HDMI
 - QUICK START GUIDE
 - INSTALL CD
 - TV OUT CABLE
 - DVI-TO-VGA ADAPTER
 - COMPONENT HDTV ADAPTER

PRODUCT WEBPAGE <http://www.diamondmm.com/2600PRO512PEOC.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.

The information presented in this document is for information purposes only. The information contained herein is subject to change and may be rendered inaccurate for many reasons, including, but not limited to product and specification changes, new model and/or product releases, product differences between differing manufacturers, software changes, BIOS flashes, firmware upgrades, or the like. Diamond Multimedia assumes no obligation to update or otherwise correct or revise this information. Diamond Multimedia makes no representations or warranties with respect to the contents hereof and assumes no responsibility for any inaccuracies, errors or omissions that may appear in this information. However, Diamond Multimedia reserves the right to revise this information and to make changes from time to time to the content hereof without obligation of Diamond Multimedia to notify any person of such revisions or changes. Please see your Diamond Multimedia sales representative for any questions regarding this product information.

Diamond, Diamond Multimedia and Stealth are registered trademarks of Diamond Multimedia.
 ATI, Graphics by ATI, and Radeon are trademarks of ATI Technologies, Inc.
 All other trademarks are property of their respective owners.
 © 2009 Diamond Multimedia. All rights reserved.

Diamond Multimedia
 9650 DeSoto Ave. Chatsworth, CA 91311
 Tel: (818) 534-1414 Fax: (818) 773-9619
<http://www.diamondmm.com>