



SKU	4670PE31G		
PRODUCT	DIAMOND AMD ATI Radeon™ HD 4670 GDDR3 1GB Dual Link DVI, HDMI, VGA Video Card		
PRODUCT SHORT DESCRIPTION	INTERFACE	PCI Express x16	
	GPU	HD4670	
	CORE CLOCK	750 Mhz	
	MEMORY CLOCK	900 Mhz	
	MEMORY CONFIGURATION	64Mx16	
	MEMORY TYPE	GDDR3	
	MEMORY BANDWIDTH	28.8 GB/sec	
	MEMORY SIZE	1024MB	
	MEMORY CONTROLLER INTERFACE	128-Bit	
	PORTS	Dual-Link DVI,HDMI,VGA	
	DUAL LINK DVI	Hydravision 4	
PRODUCT DETAILED DESCRIPTION	Loaded with the latest features, ATI Radeon< HD 4600 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 320 stream processing units, up to 1GB 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	<ul style="list-style-type: none"> • ASIC: RV 730 • Core Clock: 750 Mhz • Memory Size: 1024 MB • Memory Configuration: GDDR3 • Memory Interface: 128-bit (256-bit internal Ring Bus Memory Controller) • Memory Speed: 900 Mhz • Display Formats: Dual Link -DVI, HDMI and VGA 		
SYSTEM REQUIREMENT	EXTERNAL POWER REQUIREMENT	NONE	
	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 x16	
	SLOT	SINGLE	
	CHASSIS		
	MONITOR	Digital flat-panel (DFP) displays or DVI-I Compatible or digital CRT display or High-resolution VGA monitor	
	INTERNET ACCESS		
	USB	NO	
	CD DVD	YES	
	POWER SUPPLY	400 Watt or higher	
OPERATING SYSTEM	WINDOWS-7-32 WINDOWS-7-64 WINXP WINXP64 WINVISTA32 WINVISTA64 MCE		
FORM FACTOR	Standard Profile Full-Height		
DIMENSIONS	[PRODUCT] : 11.75 X 9.5 X 3 [RETAIL BOX] : 11.75 X 9.5 X 3 [S BUILDER] : 11.75 X 9.5 X 2.5		
WEIGHT	[PRODUCT WEIGHT] : 1.2 LBS [PRODUCT WITH CONTENT WEIGHT] : 2.5 LBS		
UPC	RETAIL PACKAGE UPC : 757448006650		
PACKAGE CONTENT	<ul style="list-style-type: none"> • DIAMOND RADEON HD 4670 GDDR3 1GB DUAL LINK DVI, HDMI, VGA VIDEO CARD • QUICK START GUIDE • INSTALL CD • DIAMOND WARRANTY CARD 		
PRODUCT WEBPAGE	http://www.diamondmm.com/4670PE31G.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.		
<small>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.</small>			
<small>Diamond, Diamond Multimedia and Stealth are registered trademarks of Diamond Multimedia. AMD,ATI, Graphics by ATI, Graphics by AMD, and Radeon are trademarks of Advanced Micro Devices, Inc. All other trademarks are property of their respective owners. © 2009 Diamond Multimedia. All rights reserved.</small>			
			<small>Diamond Multimedia 20740 Plummer St. Chatsworth, CA 91311 Tel: (818) 534-1414 Fax: (818) 773-9619 http://www.diamondmm.com</small>