



DIAMOND MULTIMEDIA - SPECIFICATION SHEET

SKU 4670PE31GHSV2
BRAND HD 4600
February 4, 2011 - 6:23 am

ENG APVD - LK 2009-10-22
MRKTG APVD - MS 2009-10-22

Table with columns for SKU, PRODUCT, and PRODUCT SHORT DESCRIPTION. Includes technical specifications like INTERFACE (PCI Express x16), GPU (HD4670), CORE CLOCK (750 Mhz), MEMORY CLOCK (800 Mhz), MEMORY CONFIGURATION (64Mx16), MEMORY TYPE (GDDR3), MEMORY BANDWIDTH (27.3 GB/s), MEMORY SIZE (1024MB), MEMORY CONTROLLER INTERFACE (128-Bit), PORTS (Dual-Link DVI, HDMI, VGA), and DUAL LINK DVI (Hydravision 4).

PRODUCT DETAILED DESCRIPTION: Loaded with the latest features, ATI Radeon™ HD 4600 Series Video 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:
● 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: 800 MHz

Table with columns for SYSTEM REQUIREMENT and technical specifications. Includes EXTERNAL POWER REQUIREMENT (Yes), 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 (DOUBLE), CHASSIS, MONITOR (Digital flat-panel (DFP) displays or DVI-I Compatible or digital CRT display or High-resolution VGA monitor), INTERNET ACCESS (NO), USB (NO), CD DVD (YES), and POWER SUPPLY (450 Watt or greater power supply).

Table with columns for 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 inches [RETAIL BOX]: 11.75 X 9.5 X 3 inches [S BUILDER]: 11.75 X 9.5 X 2.5 inches), WEIGHT ([PRODUCT WEIGHT]: 1.2 LBS [PRODUCT WITH CONTENT WEIGHT]: 2.5 LBS), and UPC (RETAIL PACKAGE UPC : 757448009002).

- PACKAGE CONTENT:
● 4670PE31GHS
● QUICK START GUIDE
● INSTALL CD
● DIAMOND WARRANTY CARD

PRODUCT WEBPAGE: http://www.diamondmm.com/4670PE31GHSV2.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
20740 Plummer St. Chatsworth, CA 91311
Tel: (818) 534-1414 Fax: (818) 773-9619
http://www.diamondmm.com