



DIAMOND MULTIMEDIA - SPECIFICATION SHEET

SKU 4650512A
BRAND HD 4600
March 8, 2010 - 5:05 pm

ENG APVD - LK 2008-05-08
MRKTG APVD - MS 2009-06-02

Table with 2 columns: Field Name and Value. Fields include SKU (4650512A), PRODUCT (DIAMOND ATI Radeon™ HD 4650 AGP 512MB GDDR3 Video Card), and PRODUCT SHORT DESCRIPTION (INTERFACE: AGP, GPU: HD 4650, CORE CLOCK: 600 MHZ, MEMORY CLOCK: 800 MHZ, MEMORY CONFIGURATION: 16Mx32, MEMORY TYPE: GDDR3, MEMORY BANDWIDTH: 27.9 GB/sec, MEMORY SIZE: 512MB, MEMORY CONTROLLER INTERFACE, PORTS: DVI,S-Video,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 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™ HD4650
● Bus Type: AGP
● Core Clock: 750Mhz
● Memory Size: 512MB
● Memory Configuration: 16Mx32 GDDR3
● Memory Speed: 873 Mhz
● Dual Link DVI + HDTV (SVideo/Component) + VGA

Table with 2 columns: Field Name and Value. Fields include 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: AGP 8x, 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: NO, USB: NO, CD DVD: YES, POWER SUPPLY: 300 Watt).

Table with 2 columns: Field Name and Value. Fields include OPERATING SYSTEM (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 7.25 X 2 inches), WEIGHT ([PRODUCT WEIGHT]: .45 LBS [PRODUCT WITH CONTENT WEIGHT]: 2.5Lbs), and UPC (RETAIL PACKAGE UPC : 757448008562).

- PACKAGE CONTENT:
● 4650512A AGP 512MB GDDR3 VIDEO CARD
● COMPONENT HDTV ADAPTER
● INSTALL CD
● QUICK START GUIDE

PRODUCT WEBPAGE: http://www.diamonddmm.com/4650512A.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.

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