| DIAMOND MULTIMEDIA | Product Setup Sheet DATE : September 5, 2008 - 5:08 pm | |
|---|---|---|
| SKU | 4670PE31GDT | |
| SYSTEM BUILDER SKU | | |
| PRODUCT | Diamond Radeon HD 4670 GDDR3 1GB 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 | 32 GB/sec |
| | MEMORY SIZE | 1024MB |
| | MEMORY CONTROLLER INTERFACE | 128-Bit |
| | DUAL MONITOR | 2-Dual-Link DVI, S-Video |
| | DUAL LINK DVI | Hydravision 4 |
| PRODUCT DETAILED DESCRIPTION | Loaded with the latest features, ATI RadeonTM 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 fidelity1. 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 | Superscale unified shader architecture PCI Express x16 2.0 support 320 stream processing units Direct X 10.1 / Shader Model 4.1 ATI Crossfire X Multi-GPU Support for highly scalable performance Up to four GPU support with an AMD 790FX based motherboard High-speed 128-bit-HDR (High Dynamic Range) rendering 55nm process technology ATI Avivo HD Video and Display Technology Game Physics processing capability Up to 24X Custom Filter Anti-Aliasing Built-in HDMI with Multi-channel 7.1 surround audio On board HDMI connector (with adapter) Unified Video Decoder (UVD 2) for Blu-ray and HD DVD ATI PowerPlay energy conserving technology OpenGL 2.0 Support | |
| SYSTEM REQUIREMENT | EXTERNAL POWER REQUIREMENT | 6-pin molex adapter |
| | SYSTEM REQUIREMENT CPU | Min. Intel 2.0 Celeron, Pentium Intel Duo, AMD 3800+ or higher |
| | SYSTEM REQUIREMENT CPU SPEED | 2.0 Ghz or faster |
| | SYSTEM REQUIREMENT MEMORY | 1024MB |
| | SYSTEM REQUIREMENT POWER SUPPLY | 400 Watt or higher |
| | SYSTEM REQUIREMENT SPECIAL INSTRUCTIONS | None |
| | SYSTEM REQUIREMENT HARD DISK | 480MB available hard disk space |
| | SYSTEM REQUIREMENT BUS | PCI Express x16 |
| | SYSTEM REQUIREMENT STANDARD SLOT SOLUTION | SINGLE |
| | SYSTEM REQUIREMENT CHASSIS | N/A |
| | SYSTEM REQUIREMENT MONITOR | Digital flat-panel (DFP) displays or DVI-I Compatible or digital CRT display or High-resolution VGA monitor |
| | SYSTEM REQUIREMENT INTERNET ACCESS | N/A |
| | SYSTEM REQUIREMENT USB | NO |
| | SYSTEM REQUIREMENT CD DVD | YES |
| OPERATING SYSTEM | SYSTEM REQUIREMENT OS WINXP | YES |
| | SYSTEM REQUIREMENT OS WINXP64 | YES |
| | SYSTEM REQUIREMENT OS WINVISTA32 | YES |
| | SYSTEM REQUIREMENT OS WINVISTA64 | YES |
| PRODUCT DIMENSIONS | 6.6 X 4.4 X .7 inches | |
| RETAIL BOX DIMENSIONS | 11.75 X 9.5 X 3 | |

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|---|---|---|
| SYSTEM BUILDER BOX DIMENSIONS | 11.75 X 9.5 X 2.5 | |
| PRODUCT WEIGHT | 1.2 Lbs | |
| PRODUCT WEIGHT WITH CONTENT | 2.5 Lbs | |
| RETAIL PACKAGE UPC | 757448006773 | |
| SYSTEM BUILDER PACKAGE UPC | | |
| LINE CARD | | |
| SPECS SHEET | | |
| PRODUCT IMAGE | | |
| RETAIL PACKAGING IMAGE | | |
| PACKAGE INCLUDE | PACKAGE INCLUDE ITEM | Diamond Radeon HD 4670 GDDR3 1GB 2-Dual Link DVI, S-Video Video Card |
| | PACKAGE INCLUDE ITEM 1 | Quick Start Guide |
| | PACKAGE INCLUDE ITEM 2 | INSTALL CD |
| | PACKAGE INCLUDE ITEM 3 | Diamond Warranty Card |
| | PACKAGE INCLUDE ITEM 4 | DVI-TO-HDMI ADAPTER |
| | PACKAGE INCLUDE ITEM 5 | DVI-TO-VGA ADAPTER |
| | PACKAGE INCLUDE ITEM 6 | Component HDTV ADAPTER |
| | PACKAGE INCLUDE ITEM 7 | S-VIDEO-TO-RCA ADAPTER |
| WEB PAGE | | |