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| SKU | 6750PE51G | |
| PRODUCT | DIAMOND AMD Radeon™ HD 6750 PCI-Express 1024 MB GDDR5 Video Graphics Card | |
| PRODUCT SHORT DESCRIPTION | INTERFACE | PCI Express x16 |
| | GPU | 6750 |
| | CORE CLOCK | 700 MHz |
| | MEMORY CLOCK | 1150 MHz |
| | MEMORY CONFIGURATION | 32Mx32 |
| | MEMORY TYPE | GDDR5 |
| | MEMORY BANDWIDTH | 73.6 GB/sec |
| | MEMORY SIZE | 1024MB |
| | MEMORY CONTROLLER INTERFACE | GDDR5 |
| | PORTS | Dual-Link DVI,HDMI,VGA |
| | DUAL LINK DVI | YES |

PRODUCT DETAILED DESCRIPTION Get more from your system than great gaming. AMD App Acceleration taps into the power of the AMD Radeon™ HD 6750 for fast applications and pristine video

PRODUCT FEATURES

- GPU: AMD Radeon™ 6750
- Bus Type: PCI-Express X16 (PCI Express 2.1)
- Dynamic power management with ATI PowerPlay technology
- 1 GB GDDR5 memory
- AMD Stream technology
- API Support: DirectX® 9.0 and 10.0, 10.1, 11.0 OpenGL 4.1 Support
- Display Formats: ONE Dual Link DVI + HDMI + VGA
- AMD CrossfireX multi-GPU

SYSTEM REQUIREMENT

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| EXTERNAL POWER REQUIREMENT | YES |
| CPU | Pentium Intel Duo, AMD X64 or higher |
| CPU SPEED | 2.4 GHz or higher CPU |
| MEMORY | 1024MB |
| HARD DISK | 100MB Free Disk Space |
| SYSTEM BUS | PCI Express x16 |
| SLOT | DOUBLE |
| 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 | 450 Watt or greater power supply with one 75W 6-pin PCI Express® power connectors recommended (600 Watt and two 6-pin connectors for ATI CrossFireX™ technology in dual mode) Certified power supplies are recommended. Refer to http://ati.amd.com/certifiedPSU for a list of Certified products |

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| OPERATING SYSTEM | WINDOWS-7-32 WINDOWS-7-64 WINXP WINXP64 WINVISTA32 WINVISTA64 MCE LINUX32 LINUX64 |
| FORM FACTOR | Standard Profile Full-Height |
| DIMENSIONS | [PRODUCT] : 8.5 x 4.5 x 1.4 inches [RETAIL BOX] : 11.5 x 9.5 x 3.0 inches [S BUILDER] : 11.5 x 9.5 x 3.0 inches |
| WEIGHT | [PRODUCT WEIGHT] : 1.0 lbs. [PRODUCT WITH CONTENT WEIGHT] : 2.0 lbs. |
| UPC | RETAIL PACKAGE UPC : 757448021097 |

PACKAGE CONTENT

- DIAMOND HD RADEON 6750PE51G GRAPHIC CARD
- INSTALL CD
- QUICK START GUIDE

PRODUCT WEBPAGE

<http://www.diamondmm.com/6750PE51G.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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