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| SKU | 3650PE512 | |
| PRODUCT | DIAMOND Viper ATI Radeon™ HD 3650 PCIE 512MB GDDR2 Video Card | |
| PRODUCT SHORT DESCRIPTION | INTERFACE | PCI Express x16 |
| | GPU | HD 3650 |
| | CORE CLOCK | 725 MHZ |
| | MEMORY CLOCK | 800 MHZ |
| | MEMORY CONFIGURATION | 16Mx32 |
| | MEMORY TYPE | GDDR2 |
| | MEMORY BANDWIDTH | 80.6 GB/sec |
| | MEMORY SIZE | 512MB |
| | MEMORY CONTROLLER INTERFACE | 128-Bit |
| | PORTS | Dual-Link DVI,HDMI,VGA |
| | DUAL LINK DVI | Hydravision 4 |

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| PRODUCT DETAILED DESCRIPTION | <p>ATI Avivo™ HD Video & Media The ATI Radeon HD 3000 Series of GPUs allow you to experience the power of HD with graphics processing designed for how you work and play. The Diamond Radeon™ HD 3650 delivers outstanding performance at a great price. Advance to the next generation of HD game performance and life-like realism thanks to DirectX® 10.1 capabilities and plug-and-play ATI CrossFireX™ multi-GPU upgradeability. Watch the latest Blu-ray and HD-DVD videos in full 1080p HD and upscale beyond - without placing huge demands on your CPU. Enjoy break-through efficiency with more processing performance per watt and energy-saving features to help save you money.</p> |
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| PRODUCT FEATURES | <ul style="list-style-type: none">● GPU: Radeon™ HD3650● Bus Type: PCI-Express● Core Clock: 725Mhz● Memory Size: 512MB● Memory Configuration: 8Mx32 GDDR2● Memory Interface: 128-Bit● Memory Speed: 800 Mhz● 1 Dual Link DVI + Native HDMI + VGA |
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| 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 |
| | SLOT | SINGLE |
| | CHASSIS | N/A |
| | MONITOR | Digital flat-panel (DFP) displays or DVI-I Compatible or digital CRT display or High-resolution VGA monitor |
| | INTERNET ACCESS | N/A |
| | USB | NO |
| | CD DVD | YES |
| | POWER SUPPLY | 300 Watt or greater power supply. |

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| OPERATING SYSTEM | MCE WINXP WINXP64 WINVISTA32 WINVISTA64 LINUX32 LINUX64 |
| 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 7.25 X 2 |
| WEIGHT | [PRODUCT WEIGHT] : 2.75 LBS [PRODUCT WITH CONTENT WEIGHT] : 3.55 LBS |
| UPC | RETAIL PACKAGE UPC : 757448006001 |

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| PACKAGE CONTENT | <ul style="list-style-type: none">● DIAMOND VIPER HD 3650 PCIE 512MB GDDR2 VIDEO CARD● QUICK START GUIDE● INSTALL CD● DVI-TO-VGA ADAPTER● DIAMOND WARRANTY CARD |
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| PRODUCT WEBPAGE | http://www.diamondmm.com/3650PE512.php |
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| 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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