



DIAMOND MULTIMEDIA - SPECIFICATION SHEET

SKU X1550PRO512PE

BRAND X1550

October 14, 2009 - 5:22 pm

ENG APVD - LK 2007-09-17
MRKTG APVD - LL 2008-06-06

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| SKU | X1550PRO512PE | |
| PRODUCT | ATI Radeon™ 1550 DIAMOND Stealth PCIE 512MB DDR2 Dual Link DVI, VGA, HDTV Out | |
| PRODUCT SHORT DESCRIPTION | INTERFACE | PCI Express x16 |
| | GPU | X1550 |
| | CORE CLOCK | 450MHz |
| | MEMORY CLOCK | 520MHz |
| | MEMORY CONFIGURATION | 16Mx32 |
| | MEMORY TYPE | GDDR2 |
| | MEMORY BANDWIDTH | 12.8 GB/secec |
| | MEMORY SIZE | 512MB |
| | MEMORY CONTROLLER INTERFACE | 128-Bit |
| | PORTS | Dual Link DVI , VGA , HDTV-out |
| | DUAL LINK DVI | Hydravision 3 |

PRODUCT DETAILED DESCRIPTION ATI Radeon™ X1550 graphics technology delivers all the high-end graphics features - for gaming, surfing the Internet and watching digital video - at a smart price. The Radeon X1550 series integrates with Windows Vista™ to create a premium visual experience, allows users to connect to multiple monitors and improves visual applications. Are you ready for Windows Vista? Products based on Radeon X1550 graphics technology are an excellent complement to Microsoft's new 3D based operating system, allowing you to get more enjoyment out of movies, games, and digital photos.

PRODUCT FEATURES

- Bus Type: PCI Express x16
- Memory Support: 512MB GDDR2 128 bit
- DVI (Dual Link), VGA, HDTV Out, D-Sub Support
- Core Clock: 450 MHz
- Memory Clock: 520 MHz
- CrossFire Ready

SYSTEM REQUIREMENT

| | |
|-----------------------------------|--|
| EXTERNAL POWER REQUIREMENT | |
| CPU | AMD Athlon® or Intel ® Pentium ® 4 |
| CPU SPEED | 2.4 GHz or higher CPU |
| MEMORY | 512MB |
| HARD DISK | 480mb |
| SYSTEM BUS | PCI Express x16 |
| 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 | YES |
| USB | N/A |
| CD DVD | YES |
| POWER SUPPLY | 420 Watt ATX 2.0 or greater power supply. Consult your computer system manual to ensure the power supply is designed to accommodate a high-end graphics card with a peak dissipation above 75 watts. |

OPERATING SYSTEM

MCE WIN2000 WINXP WINXP64 WINVISTA32 WINVISTA64

FORM FACTOR

Standard Profile Full-Height

DIMENSIONS

[PRODUCT] : [RETAIL BOX] : [S BUILDER] :

WEIGHT

[PRODUCT WEIGHT] : 0.45LBS [PRODUCT WITH CONTENT WEIGHT] : 2.0 LBS

UPC

RETAIL PACKAGE UPC : 757448003994

PACKAGE CONTENT

- DIAMOND STEALTH PCIE 512MB DDR2 DUAL LINK DVI, VGA, HDTV-OUT
- QUICK START GUIDE
- INSTALL CD
- BONUS CD
- DVI-TO-VGA ADAPTER
- S-VIDEO CABLE

PRODUCT WEBPAGE

<http://www.diamondmm.com/X1550PRO512PE.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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