



SKU	X1650AGP256T	
PRODUCT	DIAMOND ATI Radeon™ X1650 Pro AGP 256MB DDR2 128bit Dual DVI & VIVO. TV Out Video Card	
PRODUCT SHORT DESCRIPTION	INTERFACE	AGP 3.0 Compliant
	GPU	X1650PRO
	CORE CLOCK	600MHz
	MEMORY CLOCK	800 MHz
	MEMORY CONFIGURATION	16Mx16
	MEMORY TYPE	GDDR2
	MEMORY BANDWIDTH	22.4GB/sec
	MEMORY SIZE	256MB
	MEMORY CONTROLLER INTERFACE	128-Bit
	PORTS	Dual Link DVI , VGA , HDTV-out
	DUAL LINK DVI	Hydravision 3

PRODUCT DETAILED DESCRIPTION The Radeon™ X1650 PRO Video Card delivers stunning 3D graphics, excellent performance, and all the extensive features of a high-end graphics card. Your system will be able to handle the latest games, high definition digital video, and Windows Vista™ with aplomb. The X1650 PRO Graphics Card is capable of displaying a billion colors more than competing graphics cards, boasts one of the highest video performance scores in the industry, and can bring today's top games to life through outstanding shader performance and simultaneous high dynamic range lighting and full screen anti-aliasing, available only with ATI products. Radeon X1650 PRO Video Card graphics technology. Exceptional graphics performance.

PRODUCT FEATURES

- Bus Type: AGP 8X
- Memory Support: 256MB DDR2 128 bit
- Output: 1 Dual Link DVI , HDTV, D-Sub Support (VGA)
- Core Clock: 600 MHz
- Memory Clock: 800 MHz

SYSTEM REQUIREMENT

EXTERNAL POWER REQUIREMENT	
CPU	AMD Athlon® or Intel® Pentium® 4
CPU SPEED	2.4 GHz or higher CPU
MEMORY	256MB
HARD DISK	480 MB
SYSTEM BUS	AGP 3.0 Compliant (8x/4x)
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**DIMENSIONS**

[PRODUCT] : 11.75 X 9.5 X 3 [RETAIL BOX] : 11.75 X 9.5 X 3 [S BUILDER] : 11.5 X 7.25 X 2

WEIGHT

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

UPC

RETAIL PACKAGE UPC : 757448006872

PACKAGE CONTENT

- DIAMOND VIPER X1650 PRO AGP 256MB DDR2-128BIT DUAL DVI & VIVO. TV-OUT
- QUICK START GUIDE
- INSTALL CD
- BONUS CD
- DVI-TO-VGA ADAPTER
- COMPONENT HDTV ADAPTER

PRODUCT WEBPAGE<http://www.diamondmm.com/X1650AGP256T.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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