



DIAMOND MULTIMEDIA - SPECIFICATION SHEET

SKU x1650PCIE256I
BRAND X1650
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PRODUCT DIAMOND ATI Radeon™ X1650 Pro PCIE 256MB DDR2 Video Card

PRODUCT SHORT DESCRIPTION	INTERFACE	PCI Express x16
	GPU	X1650PRO
	CORE CLOCK	600MHz
	MEMORY CLOCK	400MHz
	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 excellent performance and all the extensive features of a high-end graphics card. Your system will be able to handle high definition digital video and Windows Vista™ with aplomb. The X1650 PRO is capable of displaying a billion colors more than competing graphics cards. Radeon X1650 PRO Video Card graphics technology. Exceptional graphics performance.

- PRODUCT FEATURES
- Bus Type: PCI Express x16
 - Memory Support: 256MB GDDR2 128 bit
 - Output: One DVI (Dual Link), HDTV, SVGA
 - Core Clock: 600 MHz
 - Memory Clock: 400 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	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 WINXP WINXP64 WINVISTA32 WINVISTA64

FORM FACTOR

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

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

UPC RETAIL PACKAGE UPC : 757448006995

- PACKAGE CONTENT
- DIAMOND VIPER X1650 PRO PCIE 256MB DDR2
 - QUICK START GUIDE
 - INSTALL CD

PRODUCT WEBPAGE <http://www.diamonddmm.com/x1650PCIE256I.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.