

**DIAMOND MULTIMEDIA - SPECIFICATION SHEET**

SKU X600PRO256

BRAND X600

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ENG APVD - LK 2007-10-01  
MRKTG APVD - LL 2007-10-01

<b>SKU</b>	X600PRO256	
<b>PRODUCT</b>	DIAMOND ViperX ATI Radeon™ X600PRO	
<b>PRODUCT SHORT DESCRIPTION</b>	INTERFACE	PCI Express x16
	GPU	X600PRO256
	CORE CLOCK	Other
	MEMORY CLOCK	400 MHz
	MEMORY CONFIGURATION	16Mx16
	MEMORY TYPE	GDDR
	MEMORY BANDWIDTH	9.3 GB/sec
	MEMORY SIZE	256MB
	MEMORY CONTROLLER INTERFACE	256 bit
	PORTS	DVI,VGA,TV out
	DUAL LINK DVI	Hydravision 3

**PRODUCT DETAILED DESCRIPTION**  
**THE GAME IS ON!**  
 Experience devastating speed and graphics performance with the Diamond ViperX X600Pro! ViperX sets the new bar for PCI Express performance with a powerful combination of the industry's fastest true PCI Express architecture and the fastest full-featured support for DirectX 9.0 and OpenGL. Next generation games like Doom III™, Far Cry™, and Half Life 2™ place heavy demands on today's systems with their realistic dynamic lighting, soft shadow effects, DX9 shaders, and bump mapping. Add the ViperX X600Pro to your system and get the massive calculation-crunching strength to enable ALL these features and experience the full power of today's next-generation games!

**PRODUCT FEATURES**

<b>SYSTEM REQUIREMENT</b>	EXTERNAL POWER REQUIREMENT	
	CPU	AMD Athlon® or Intel® Pentium® 4
	CPU SPEED	
	MEMORY	
	HARD DISK	
	SYSTEM BUS	
	SLOT	SINGLE
	CHASSIS	
	MONITOR	Digital flat-panel (DFP) displays or DVI-I Compatible or digital CRT display or High-resolution VGA monitor
	INTERNET ACCESS	YES
	USB	
	CD DVD	
	POWER SUPPLY	420 Watt power supply or higher

**OPERATING SYSTEM****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 :

**PACKAGE CONTENT**

- DIAMOND VIPERX X600PRO
- QUICK START GUIDE
- INSTALL CD
- BONUS CD

**PRODUCT WEBPAGE** <http://www.diamondmm.com/X600PRO256.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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