

**DIAMOND MULTIMEDIA - SPECIFICATION SHEET**

SKU 2600XT512PE3

BRAND HD 2600

May 4, 2009 - 4:15 pm

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

<b>SKU</b>	2600XT512PE3	
<b>PRODUCT</b>	ATI Radeon™ HD2600XT DIAMOND VIPER HD 2600XT PCIE 512 MB GDDR3 Dual DVI (Dual Link) HDMI	
<b>PRODUCT SHORT DESCRIPTION</b>	<b>INTERFACE</b>	PCI Express
	<b>GPU</b>	HD 2600XT
	<b>CORE CLOCK</b>	800MHz
	<b>MEMORY CLOCK</b>	1400MHz
	<b>MEMORY CONFIGURATION</b>	16Mx32
	<b>MEMORY TYPE</b>	GDDR3
	<b>MEMORY BANDWIDTH</b>	35.2GB
	<b>MEMORY SIZE</b>	512MB
	<b>MEMORY CONTROLLER INTERFACE</b>	128-Bit
	<b>PORTS</b>	Dual DVI , HDTV-out
	<b>DUAL LINK DVI</b>	Hydravision 4

**PRODUCT DETAILED DESCRIPTION** The Diamond Viper Radeon™ HD 2600 XT features advanced hardware HD video processing and HDMI with built-in 5.1 surround sound for stunning big-screen entertainment. Home theater aficionados will be mesmerized by ATI Avivo™ HD technology that delivers sharp images and vibrant color fidelity from 1080p playback of Blu-ray™ and HD DVDs movies.

- PRODUCT FEATURES**
- GPU: ATI Radeon™ 2600XT
  - Bus Type: PCI-Express
  - Core Clock: 800 MHz
  - Memory Size: 512MB
  - Memory Configuration: 16Mx32 GDDR3
  - Memory Interface: 128-Bit
  - Memory Speed: 1.4 GHz
  - Display Formats: Dual DVI + HDTV-out

<b>SYSTEM REQUIREMENT</b>	<b>EXTERNAL POWER REQUIREMENT</b>	
	<b>CPU</b>	AMD Athlon® or Intel® Pentium® 4
	<b>CPU SPEED</b>	2.4 GHz or higher CPU
	<b>MEMORY</b>	512MB
	<b>HARD DISK</b>	480mb
	<b>SYSTEM BUS</b>	PCI Express
	<b>SLOT</b>	SINGLE
	<b>CHASSIS</b>	ATX
	<b>MONITOR</b>	Digital flat-panel (DFP) displays or DVI-I Compatible or digital CRT display or High-resolution VGA monitor
	<b>INTERNET ACCESS</b>	YES
	<b>USB</b>	N/A
	<b>CD DVD</b>	YES
	<b>POWER SUPPLY</b>	A 400 Watt or greater (550 for CrossFire™ power supply recommended)

**OPERATING SYSTEM** MCE 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 : 757448005264

- PACKAGE CONTENT**
- DIAMOND VIPER HD 2600XT PCIE 512 MB GDDR3
  - DUAL DVI (DUAL LINK) HDMI
  - QUICK START GUIDE
  - INSTALL CD
  - TV OUT CABLE
  - DVI-TO-VGA ADAPTER
  - COMPONENT HDTV ADAPTER

**PRODUCT WEBPAGE** <http://www.diamondmm.com/2600XT512PE3.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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