



<b>SKU</b>	3450PE512	
<b>PRODUCT</b>	DIAMOND ATI Radeon™ HD 3450 PCIE 512MB GDDR2 Low Profile Video Card	
<b>PRODUCT SHORT DESCRIPTION</b>	<b>INTERFACE</b>	PCI Express x16
	<b>GPU</b>	HD 3450
	<b>CORE CLOCK</b>	600 MHZ
	<b>MEMORY CLOCK</b>	500 Mhz
	<b>MEMORY CONFIGURATION</b>	16Mx32
	<b>MEMORY TYPE</b>	GDDR2
	<b>MEMORY BANDWIDTH</b>	52.6 GB/sec
	<b>MEMORY SIZE</b>	512MB
	<b>MEMORY CONTROLLER INTERFACE</b>	64-Bit
	<b>PORTS</b>	Dual Link DVI , VGA , HDTV-out
	<b>DUAL LINK DVI</b>	Hydravision 4

**PRODUCT DETAILED DESCRIPTION**  
**ATI Avivo™ HD Video & Media**  
 The ATI Radeon HD 3400 Series of GPUs enable you to experience the power of HD with graphics processing designed for entertainment and productivity. Watch Blu-ray and HDDVD videos in full 1080p HD – and upscale beyond - without placing huge demands on your CPU. Play the next generation of HD games featuring life-like realism from DirectX® 10.1 compatibility and easy ATI CrossFireX™ multi-GPU upgradeability. Enjoy breakthrough through efficiency from cutting-edge technology and new energy-saving features that help you save money and enable cooler, quieter PCs.

**PRODUCT FEATURES**

- GPU: Radeon™ HD3450
- Bus Type: PCI Express
- Core Clock: 600Mhz
- Memory Size: 512MB
- Memory Configuration: 16Mx32 GDDR2
- Memory Interface: 64-Bit
- Memory Speed: 1000 Mhz
- Dual Link DVI + HDTV + VGA

**SYSTEM REQUIREMENT**

<b>EXTERNAL POWER REQUIREMENT</b>	NONE
<b>CPU</b>	Min. Intel 2.0 Celeron, Pentium Intel Duo, AMD 3800+ or higher
<b>CPU SPEED</b>	2.0 Ghz or faster
<b>MEMORY</b>	1024MB
<b>HARD DISK</b>	480MB available hard disk space
<b>SYSTEM BUS</b>	PCI Express x16
<b>SLOT</b>	SINGLE
<b>CHASSIS</b>	
<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>	
<b>USB</b>	NO
<b>CD DVD</b>	YES
<b>POWER SUPPLY</b>	450 Watt or greater power supply

**OPERATING SYSTEM**

WINXP LINUX32 LINUX64

**FORM FACTOR**

Low Profile Half-Height

**DIMENSIONS**

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

**WEIGHT**

[PRODUCT WEIGHT] : .025 LBS [PRODUCT WITH CONTENT WEIGHT] : 1.0 LBS

**UPC**

RETAIL PACKAGE UPC : 757448006025

**PACKAGE CONTENT**

- DIAMOND STEALTH HD 3450 PCIE 512MB GDDR2 VIDEO CARD
- QUICK START GUIDE
- INSTALL CD

**PRODUCT WEBPAGE**<http://www.diamondmm.com/3450PE512.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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