

**DIAMOND MULTIMEDIA - SPECIFICATION SHEET**

SKU 5750PE51G

BRAND HD 5700

February 4, 2011 - 6:23 am

ENG APVD - LK 2009-10-08  
MRKTG APVD - MS 2009-10-13

<b>SKU</b>	5750PE51G	
<b>PRODUCT</b>	DIAMOND AMD ATI Radeon™ HD5750 PCIE 1024MB GDDR5 Video Card	
<b>PRODUCT SHORT DESCRIPTION</b>	<b>INTERFACE</b>	PCI Express x16
	<b>GPU</b>	5750
	<b>CORE CLOCK</b>	700 MHz
	<b>MEMORY CLOCK</b>	1150 MHz
	<b>MEMORY CONFIGURATION</b>	
	<b>MEMORY TYPE</b>	GDDR5
	<b>MEMORY BANDWIDTH</b>	71.9 GB/s
	<b>MEMORY SIZE</b>	1024MB
	<b>MEMORY CONTROLLER INTERFACE</b>	128 Bit
	<b>PORTS</b>	2 Dual-Link DVI,HDMI,Standard Display Port
	<b>DUAL LINK DVI</b>	

**PRODUCT DETAILED DESCRIPTION** Designed to deliver the ultimate immersive HD gaming and computing, the ATI Radeon™ HD 5700 Series GPUs provide fast frame rates and crisp image quality to give gamers every advantage. These GPUs offer incredible HD gaming performance for the latest DirectX® 11 games and applications. Using ATI Eyefinity multi-monitor support,the HD 5700 Series GPUs make multitasking a breeze. With ATI Stream technology the HD 5700s can accelerate the most demanding applications.

**PRODUCT FEATURES**

- GPU: ATI Radeon™ 5750
- Bus Type: PCI-Express X16 (PCI Express 2.0)
- Dynamic power management with ATI PowerPlay technology
- 1 GB GDDR5 memory
- ATI Eyefinity technology
- ATI Avivo HD video and display technology
- ATI Stream technology
- API Support: DirectX® 9.0 and 10.0, 10.1, 11.0 Open GL3.2
- Display Formats: Two Dual Link DVI + HDMI + Display Port
- ATI CrossfireX multi-GPU

**SYSTEM REQUIREMENT**

<b>EXTERNAL POWER REQUIREMENT</b>	450 Watt or greater power supply with one 75W 6-pin PCI Express® power connectors recommended (600 Watt and two 6-pin connectors for ATI CrossFireX™ technology in dual mode)
<b>CPU</b>	
<b>CPU SPEED</b>	
<b>MEMORY</b>	1024MB
<b>HARD DISK</b>	50MB
<b>SYSTEM BUS</b>	PCI Express x16
<b>SLOT</b>	DOUBLE
<b>CHASSIS</b>	ATX
<b>MONITOR</b>	Display Port
<b>INTERNET ACCESS</b>	NO
<b>USB</b>	NO
<b>CD DVD</b>	YES
<b>POWER SUPPLY</b>	PCI Express® based PC is required with one X16 lane graphics slot available on the motherboard 450 Watt or greater power supply with one 75W 6-pin PCI Express® power connectors recommended (600 Watt and two 6-pin

**OPERATING SYSTEM** WINDOWS-7-32 WINDOWS-7-64 WINXP WINXP64 WINVISTA32 WINVISTA64 MCE LINUX32 LINUX64

**FORM FACTOR** Standard Profile Full-Height

**DIMENSIONS** [PRODUCT] : [RETAIL BOX] : [S BUILDER] :

**WEIGHT** [PRODUCT WEIGHT] : 1.0 lbs [PRODUCT WITH CONTENT WEIGHT] : 2.0 lbs

**UPC** RETAIL PACKAGE UPC : 757448008937

**PACKAGE CONTENT**

- ATI RADEO 5750 1G GDDR5 PCIE
- CROSSFIRE BRIDGE INTERCONNECT
- DVI-TO-VGA ADAPTER
- INSTALL CD
- QUICK START GUIDE

**PRODUCT WEBPAGE** <http://www.diamonddmm.com/5750PE51G.php>

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