



DIAMOND MULTIMEDIA - SPECIFICATION SHEET

SKU 5750PE51G

BRAND HD 5700

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ENG APVD - LK 2009-10-08

MRKTG APVD - MS 2009-10-13

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

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

EXTERNAL POWER REQUIREMENT	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)
CPU	
CPU SPEED	
MEMORY	1024MB
HARD DISK	50MB
SYSTEM BUS	PCI Express x16
SLOT	DOUBLE
CHASSIS	ATX
MONITOR	Display Port
INTERNET ACCESS	NO
USB	NO
CD DVD	YES
POWER SUPPLY	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] : 7.2 x 4.6 x 1.5 inches [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.diamondmm.com/5750PE51G.php>

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