



SKU	7770PE51GDD
PRODUCT	DIAMOND AMD Radeon™ HD 7770 GHz Edition PCI E 1G GDDR5 Double Black Diamond Over Clocked Video Graphics Card

PRODUCT SHORT DESCRIPTION	INTERFACE	PCI Express 3.0 x16
	GPU	7770 GHz Edition
	CORE CLOCK	1150 MHz
	MEMORY CLOCK	1250 MHz
	MEMORY CONFIGURATION	64Mx32
	MEMORY TYPE	GDDR5
	MEMORY BANDWIDTH	80.0 GB/s
	MEMORY SIZE	1024MB
	MEMORY CONTROLLER INTERFACE	128-bit
	PORTS	1 Dual Link DVI, 1 HDMI and 2 Mini Display Port
	DUAL LINK DVI	YES

PRODUCT DETAILED DESCRIPTION	GCN Architecture: <ul style="list-style-type: none"> ● A new design for the Diamond AMD HD Radeon 7770 GHz edition unified graphics processing and compute cores that can achieve higher utilization for improved performance and efficiency. ● With the Double Black Diamond HD 7770 over clocked edition you get more usable processing power for your money. AMD Radeon 7770 uses GDDR5 1G memory giving you the best frame rates in the latest games at high resolutions and quality settings, and more everyday applications benefiting from GPU acceleration.
-------------------------------------	---

PRODUCT FEATURES	AMD Radeon 7770 Double Black Diamond edition is for Gamers Only! Factory Over Clocked The Diamond Double Black Diamond Over Clocked AMD Radeon™ HD 7770 GHz Edition graphics processor harnesses the visionary GCN Architecture. As the world's first 28nm GPU, this chip is primed to enable astonishing performance and breathtaking image quality, making it the only solution for gamers who expect the best.
-------------------------	---

SYSTEM REQUIREMENT	EXTERNAL POWER REQUIREMENT	Yes
	CPU	Pentium Intel Duo, AMD X64 or higher
	CPU SPEED	2.4 GHz or higher CPU
	MEMORY	1024MB
	HARD DISK	100MB
	SYSTEM BUS	PCI Express x16
	SLOT	DOUBLE
	CHASSIS	ATX
	MONITOR	Digital flat-panel (DFP) displays or DVI-I Compatible or digital CRT display or High-resolution VGA monitor or Display Port
	INTERNET ACCESS	NO
	USB	NO
	CD DVD	YES
	POWER SUPPLY	450W (or greater) power supply with one 75W 6-pin PCI Express power connector. Certified power supplies are recommended. Refer to http://support.amd.com/us/certified/power-supplies/Pages/listing.as for a list of Certified products

OPERATING SYSTEM	WINDOWS-8 WINDOWS-7-32 WINDOWS-7-64 WINXP WINXP64 WINVISTA32 WINVISTA64 MCE
-------------------------	---

FORM FACTOR	Standard Profile Full-Height
--------------------	------------------------------

DIMENSIONS	[PRODUCT] : 8.8 x 5.1 x 1.6 inches [RETAIL BOX] : 12 x 6.5 x 4.125 inches [S BUILDER] :
-------------------	---

WEIGHT	[PRODUCT WEIGHT] : 1.0 LBS. [PRODUCT WITH CONTENT WEIGHT] : 2.0 LBS.
---------------	--

UPC	RETAIL PACKAGE UPC : 757448022285
------------	-----------------------------------

PACKAGE CONTENT	<ul style="list-style-type: none"> ● DIAMOND RADEON DOUBLE BLACK DIAMOND 7770 GHZ EDITION ● INSTALL CD ● QUICK START GUIDE
------------------------	---

WARRANTY	One Year Limited Warranty - 5 Year with Registration
-----------------	--

PRODUCT WEBPAGE	http://www.diamondmm.com/7770PE51GDD.php
------------------------	---

The information presented in this document is for information purposes only. The information contained herein is subject to change and may be rendered inaccurate for many reasons, including, but not limited to product and specification changes, new model and/or product releases, product differences between differing manufacturers, software changes, BIOS flashes, firmware upgrades, or the like. Diamond Multimedia assumes no obligation to update or otherwise correct or revise this information. Diamond Multimedia makes no representations or warranties with respect to the contents hereof and assumes no responsibility for any inaccuracies, errors or omissions that may appear in this information. However, Diamond Multimedia reserves the right to revise this information and to make changes from time to time to the content hereof without obligation of Diamond Multimedia to notify any person of such revisions or changes. Please see your Diamond Multimedia sales representative for any questions regarding this product information.

Diamond, Diamond Multimedia and Stealth are registered trademarks of Diamond Multimedia.
 AMD,ATI, Graphics by ATI, Graphics by AMD, and Radeon are trademarks of Advanced Micro Devices, Inc.
 © 2009 Diamond Multimedia. All rights reserved.

Diamond Multimedia
 20740 Plummer St. Chatsworth, CA 91311
 Tel: (818) 534-1414 Fax: (818) 773-9619
<http://www.diamondmm.com>