

DIAMOND MULTIMEDIA - SETUP SHEET SKU: XS71HD BRAND: XtremeSound May 6, 2013 - 4:22 pm ENG APVD - I 2013-03-01 MRKTG APVD - I 2013-03-05

SKU	XS71HD	
PRODUCT	DIAMOND Xtreme Sound 7.1 PCI-e low profile 24 bit record and playback internal sound card	
PRODUCT CATEGORY	Sound Card	
PRODUCT USAGE		

### PRODUCT DETAILED DESCRIPTION

Improve Your Sound Experience for Gaming, Movies, Music and more!

Diamond Xtreme Sound allows the user to experience high level, theater quality sound while watching videos, listening to music, and playing games all in true 7.1 channel surround sound. This is an essential upgrade for anyone interested in increasing their computer audio experience while freeing up valuable computer system resources.

increasing their computer audio experience while freeing up valuable computer system resources.

Digital Optical Output: provides a multichannel, pure digital, distortion-free signal that can be connected via a single optical digital cable thus eliminating multiple cable connections and ensuring high fidelity audio for your home theater experience.

### PRODUCT FEATURES

- Supports 24bit 192KHz/96KHz/48KHz/44.1KHz Playback (THS -90dB and SNR 100dB
- Supports 24bit 192KHz/96KHz/48KHz/44.1KHz Recording (THS -85dB and SNR 100dB
- 7.1 Channel Audio Output
- Anti-Pop protection circuitry
- Easy Connection to Home Audio Equipment
- Special Effects Including Concert Hall and More
- Total Gaming Surround Sound Experience

## PRODUCT SPECIFICATIONS

SYSTEM REQUIREMENT

- Supports 7.1 channel output, 4 sets of 3.5mm stereo outputs for front R/L, rear R/L, side R/L and center/subwoofer
- 3.5mm stereo connectors for line-in
- Two RCA connectors for coaxial input and output
- Two optical connectors for SPDIF input and output
- HD Audio Link for front audio

EXTERNAL POWER REQUIREMENT

	EXTERNAL TOWER REGULERAL	
	CPU	AMD Athlon® or Intel ® Pentium ® 4
	CPU SPEED	1.0 GHz Inel or AMD CPU
	MEMORY	1024MB
	HARD DISK	20 MB
	SYSTEM BUS	PCI Express x1
	SLOT	SINGLE
	CHASSIS	ATX
	MONITOR	Digital flat-panel (DFP) displays or DVI-I Compatilbe or digital CRT display or High-resolution VGA monitor
	INTERNET ACCESS	NO
	USB	NO
	CD DVD	YES
	POWER SUPPLY	
OPERATING SYSTEM	WINDOWS-8 WINDOWS-7-32 WINDOWS-7-64 WIF	NXP WINXP64 WINVISTA32 WINVISTA64 WIN2000
FORM FACTOR		
DIMENSIONS	[PRODUCT] : 4.7 x 2.2 x 0.5 inches [RETAIL BOX] : 7.8 x 6.3 x 2.0 inches [S BUILDER] : TBD	
WEIGHT	[PRODUCT WEIGHT] : 0.10 lbs [PRODUCT WITH CONTENT WEIGHT] : 2.0 lbs	
UPC	RETAIL PACKAGE UPC : 757448022261	
DAOKAGE CONTENT		

## PACKAGE CONTENT

- DIAMOND XTREME SOUND XS71HD 24BIT PCIE
   SOUND CARD
- SOUND CARD
- OPTICAL IO DAUGHTER CARD
- GOLD PLATED STANDARD BRACKET X 2
- GOLD PLATED LOW PROFILE BRACKET X 2
- IDC CABLE 20CM
- INSTALL CDQUICK START GUIDE

One Year Limited Warranty

PRODUCT WEBPAGE http://www.diamondmm.com/xs71hd-diamond-xtreme-sound-pcie-low-profile-24-bit-record-playback-internal-sound-card.html

# **PRODUCT NOTES**

WARRANTY

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.

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.

All other trademarks are property of their respective owners.

© 2009 Diamond Multimedia. All rights reserved.