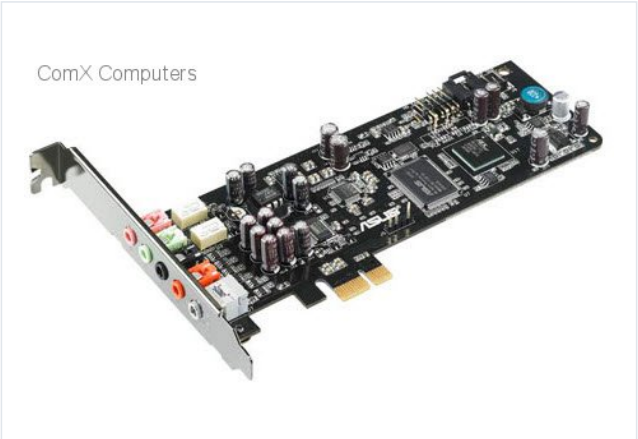
ComX Computers
Product Specification Sheet

XONAR_DSX

Asus Xonar DS X PCI 7.1 Audio Card

Product Overview

ASUS Sound Card - Xonar DS X, PCI 7.1 Audio Card, Low Profile Bracket, 3D realistic Gaming with GX2.5 Audio





Specifications

Overview:

Bring the Hi-Fi spirit to your Games, Music, and Movies

GX 2.5 for realistic 3D gaming audio effects
Feel opponents sneaking behind you and hear voices echo in dungeons with the ASUS-exclusive GX 2.5 gaming audio engine, which allows up to 128 different sound effects at once for a realistic 3D audio experience. It also supports the latest version of EAX and restores surround gaming in Windows 7 with no additional software.

DTS Connect technology for an immersive 7.1-channel surround experience
Consisting of DTS Neo: PC and DTS Interactive technologies, DTS Connect brings the world's most wanted hi-fi surround sound to your PC and turns it into a powerful multimedia center and game console.

Surrounded all the time - DTS Neo: PC

- Converts any stereo signal into 7.1 channels - get the most out of your multi-channel speaker setup!
- World's most wanted surround audio at your service - DTS Interactive
- Turns all sound into sensational 7.1 DTS Digital surround via S/PDIF output - feed your AV receiver the best surround available!

True 192KHz/24-bit PC hi-fi enjoyment
Enjoy music file convertion at the highest quality with no sample rate downgrade.

Swappable operational amplifiers - tune up your own sound
A design once only seen on hi-end audio equipment is now presented on the Xonar DSX 7.1. It allows you to customize your sound with no soldering, and thus create your favorite listening experience with ease.

Automatic jack-sensing front-panel output
The Intel HDA-compatible front-panel header automatically switches output between the back and the front of the case once speakers/headphones are plugged in. Never again will you be bothered by the need to change connection settings manually!

Specifications:

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Product Code	XONAR_DSX

Specifications

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Specifications

Product Code	XONAR_DSX
Audio Performance	Output Signal-to-Noise Ratio (A-Weighted) (Front-out) :
	107 dB
	Input Signal-to-Noise Ratio (A-Weighted) :
	100 dB
	Output THD+N at 1kHz (Front-out) :
	Input THD+N at 1kHz :
	Frequency Response (-3dB, 24bit/96KHz input) :
	10 Hz to 48 KHz
	Output/Input Full-Scale Voltage :
Bus Compatibility	PCI Express
Chipset	Audio Processor :ASUS AV66 High-Performance Sound Processor (Max. 192KHz/24bit)
Sample Rate and Resolution	Analog Playback Sample Rate and Resolution :
	44.1K/48K/96K/192KHz @ 16bit/24bit
	Analog Recording Sample Rate and Resolution :
	44.1K/48K/96K/192KHz @ 16bit/24bit
	S/PDIF Digital Output :
	44.1K/48K/96K/192KHz @ 16bit/24bit
	ASIO 2 Driver Support :
	44.1K/48K/96K/192KHz @ 16bit/24bit

I/O Ports	Analog Output Jack :
	4 x 3.5mm RCA jack
	Analog Input Jack :
	1 x 3.5mm RCA jack
	1 x S/PDIF Header
	1 x Front-Panel Header
Special Features	DTS Technologies : DTS Interactive Encoder/DTS Neo:PC technologies
	Smart Volume Normalizer
	Xear 3D Virtual Speaker Shifter
	Karaoke Functions
	FlexBass
	10 -band Equalizer
	27 Environment Effects
	VocalFX
Accessories	S/PDIF optical adaptors x 1
	Low -profile Bracket x 1
Dimensions	64.4 x 167.64 mm (L x W)

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: https://www.comx-computers.co.za/XONAR_DSX-Asus-Xonar-DS-X-PCI-7-1-Audio-Card-p-76587.php

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