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ASUS Xonar D2 Audio Cards



United States

XONAR

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Xonar DX

Dolby Home Theater Technologies & Richest Gaming Audio Effects for best PC audio upgrade

- Powered by complete Dolby Home Theater technologies
- Supports latest DS3D GX 2.0 for gaming on Vista & XP
- VocalFX voice processing technologies to make gaming and online chat more lively and attractive
- Delivers ~35 times cleaner audio quality (116dB SNR) than most motherboard audio (85dB SNR)

Dolby Home Theater Technologies & Richest Gaming Audio Effects for best PC audio upgrade

Complete Dolby Home Theater technologies

Inheriting from D2 and D2X, Xonar DX also provides complete valuable Dolby Home Theater technologies for games and all home entertainments:

Dolby Digital Live:

Real-time 5.1 Dolby Digital surround sound encoders

Dolby Pro-Logic IIx:

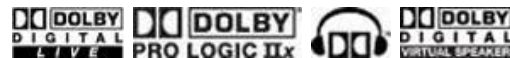
Converts stereo or 5.1 sounds to seamless 7.1 surround soundfield

Dolby Headphone:

Delivers a realistic and spacious 2-to-5.1 surround or 3D positional soundfield over any set of stereo headphones

Dolby Virtual Speaker:

Simulates a highly realistic 5.1-speaker surround sound listening environment from as few as two speakers.



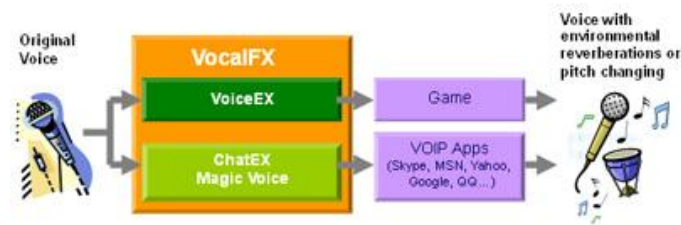
Supports latest DS3D GX 2.0 for gaming on Vista & XP

DS3D GX 2.0 not only revives EAX and DirectSound effects in games on Windows Vista as GX 1.0, but also incorporates Dolby Home Theater Technologies (Dolby Virtual Speaker, Dolby Headphone, Dolby Digital Live, Dolby PrologicIIx) to provide best gaming audio experience.



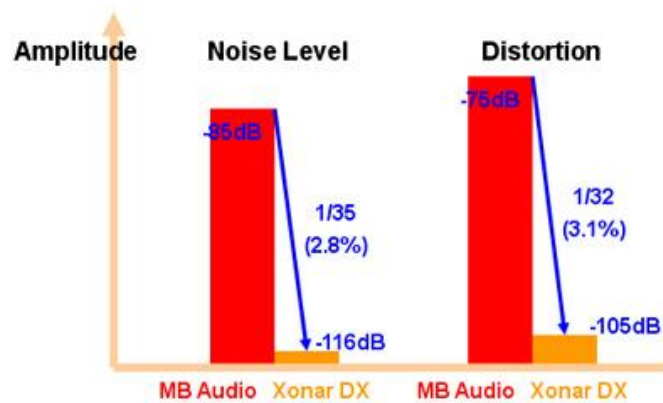
Innovative VocalFX makes gaming and online chat more lively and attractive

VocalFX is an innovative voice processing technology to let your voice get into the realistic game landscape (VoiceEX) or to emulate the background scenes in online chat (ChatEX). It also allows you to change your voice pitch to disguise who you are (Magic Voice). These features dramatically increase the fun for voice communication on PC.



Delivers about 35 times cleaner audio quality (116dB SNR) than most motherboard audio (85dB SNR)

The noise on Xonar DX audio card is only 1/35 (2.8%) of the noise level from most motherboard onboard audio. In addition, Xonar DX also produces as little as 1/32 (-105dB) of the total harmonics distortion from motherboard audio does (-75dB).



Package Contents

- ▣ Xonar™ DX 7.1 Channel PCI Express Audio Card
- ▣ Driver CD (including Portable Music Processor™ Lite and RMAA V6.0.6 utilities)
- ▣ S/PDIF TOSLINK optical adaptors *1
- ▣ Quick Start Guide

System Requirements

- ▣ One PCI Express 1.0 (or higher) compatible slot for the audio card
- ▣ One available 4-pin power cable from PC's power supply unit
- ▣ Microsoft® Windows® Vista(32/64bit)/XP(32/64bit)/MCE2005
- ▣ Intel® Pentium®4 1.4GHz or AMD Athlon 1400 CPU or faster CPU
- ▣ >256 MB DRAM system memory
- ▣ >60 MB available HDD space for driver installation package
- ▣ CD-ROM drive (or DVD-ROM drive) for software installation

- ▣ High-quality headphones, powered analog speakers, or a Dolby Digital or DTS decoder, to enjoy the ultra-high fidelity sounds of the card

* All specifications are subject to change without notice. Please check with your supplier for exact offers.

Products may not be available in all markets.

* PCB color and bundled software versions are subject to change without notice.

* Brand and product names mentioned are trademarks of their respective companies.