SHARK

Game. Music. USB 5.1

5.1 Channel Sound Empowered
For Your Game & Music

> USB Interface Connect to PC and Notebook

> Empower Game/Music to 2.1 and 5.1 Channel Surround Sound

> Including a 8-Speaker Inside Headset & an USB based Audio Box

FC C E

| USB | 5.1 CH | VIBRATION | Equalizer for Game | Equalizer for Music | 2>2.1 | 2>5.1 |

EX**SOUND**

EXSOUND™ Shark™ - 5.1 Channel Sound Empowered For Your Game & Music

Want to have more exciting surround sound while playing game? Want to stronger bass while you listen MP3 or other music on PC? EXSOUND™ Shark™ definitely is your best choice!

EXSOUND™ Shark™ - Your truly best audio mate designed to make you be extremely enjoying the better quality, more exciting surround sound while you play PC game, on-line game or listen music. EXSOUND™ Shark™ is an innovation product with leading technology , which comes with following parts:

> An elegant but cool designed USB 5.1 channel audio box, with well-treatment form factor, which you can connect to a PC or a Notebook via USB. There are integration of leading technologies, USB audio output, decode to analog and separate into 5.1 channel, front right, front left, rear right, rear left, center & subwoofer in right channel at right timing. Then, leveraging leading technology hardware amplifier chip to amplifier each sound to the best sound quality associated with the speakers. And co-work with our unique software , implemented as EXSOUND™ Station, it simulates your audio source from stereo into 2.1 or 5.1 surround sound, with different EQ modes to match the game/music you play/listen, like shooting, car-racing , sporting, drama game or music for dance, jazz, rap, rock, classic, bass, treble, live, soft-rock, metal, vocal. Of course, if your game or audio titles come with 5.1 sound, then you will have the original surround 5.1 sound. There are power on/off, mute and master volume up/down function key within this EXSOUND™ Shark™ audio box.

> A real 5.1 channel headset. This 5.1 headset is designed for long-period wearing to fix in game users requirement. With our advanced headset sound positioning technology (AHSP), EXSOUND™ Shark™ headset equips with total 8 speakers (2 for front, 2 for rear, 2 for center and 2 for subwoofer with vibration) and each sound comes clearly with excellent quality, even these speakers are around ears. It's a real 5.1 sound quality, not any simulation headset can compete with. There is a 4-in-1 volume adjustment controller within headset's core which let you ease to adjust volume for any one of 5.1 channel.

> An EXSOUND™ Station software application, let you to select what audio output effect to fit in different games or music.

EXSOUND™ Shark™ Product Features

1. USB 1.1 interface, plug & play, ease to setup, better sound quality.
2. Integrate USB Audio chip and 5.1 D to A Decoder/Mic-in chip to offer PC/Notebook game and music user a brand new enjoyment for 5.1surround effect.
3. Build in amplifier chips to match with speakers to have better performance.
4. Well-Designed 5.1 headset, for long-period wearing, equipped with a total of 8 speaks (2 for front, 2 for center, 2 for rear, 2 for subwoofer with vibration function) plus a microphone.
5. EXSOUND™ Station; let you to simulate stereo audio sound(from game. MP3 or CD) into 2.1 or 5.1 channel with EQ mode upon your favor.
6. FCC & CE certification.

EXSOUND™ Shark™ Product Specification

Audio Box
1. USB 1.1 interface, plug & play, ease to setup.
2. Headset Connector: Analog 6 channel output
1) TYPE: 3 mm 18pin phone jack
2) Output Power: 105mW Max X6
3) THD(%): 0.03
4) SNR(dB/V): 107

3. Headset Connector:
Analog 6 channel output
1) TYPE: 3 mm 18pin phone jack
2) Output Power: 105mW Max X6
3) THD(%): 0.03
4) SNR(dB/V): 107

Microphone Analog input
1) TYPE: 3 mm 18pin phone jack
2) THD(%): 0.03
3) SNR(dB/V): 110

4. D/A Converter
1) Dynamic Range (S/N): 90 dB
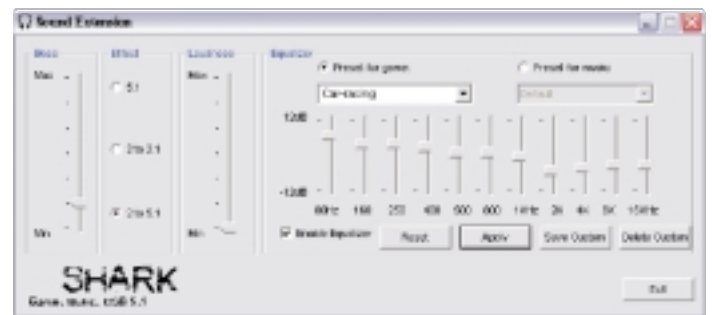2) Frequency Response: 20~20KHz
3) Resolution: 18 Bit

Headset
1. Speaker
1) Front Speaker: O40mm dia. Dome X2 64OHM
2) Rear Speaker : O30mm dia. Dome X2 32OHM
3) Center Speaker : O30mm dia. Dome X2 32OHM
4) Subwoofer Speaker : O30mm dia. Dome X2 8OHM Vibration Function

2. Frequency Response
1) Front Rear Center 20-20KHZ
2) Subwoofer 20-120HZ
3. Core Length : 1.5 meters

EXSOUND™ Shark™ System Requirement & Recommended

Connect to PC/NoteBook
> Intel Pentium III (Recommend: Pentium 4)
> 128 MB RAM or above
> CD-ROM, CDRW, DVD-ROM, DVD-R/RW, DVD-RAM, or DVD+RW
> VGA card supporting game program
> One USB port
> Windows 98SE, ME, 2000, XP (Recommend: 2000/XP)

EXSOUND™ Shark™ Standard Product Offering

1. One EXSOUND™ Shark™ 8-speaker embedded headset
2. One EXSOUND™ Shark™ USB 5.1 audio box
3. One EXSOUND™ Station drivers & application CD (for 98SE/ME/2000 need drivers)
4. One USB cable
5. One Neck Strap
6. Installation manual

EXSOUND™ Shark™ Hardware Instruction

1. Strap hole	7. Volume down button
2. Headset connector	8. USB connector
3. Signal LED	9. Blow hole
4. Power switch button	10. Microphone
5. Mute/Return switch button	11. Volume controller
6. Volume up button	12. Headset connector

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