The Ultimate Sound Experience for DVD, Games and Music!

Demanding users will experience an awesome sound experience, when using the DMX 6fire 24/96 Sound System: 6-channel audio reproduction in excellent 24 bit quality, advanced connection options on the computer's front side and full compatibility to audio standards of games, DVD entertainment and music.

Based on the successful EWX®/EWS88® technology, DMX 6fire 24/96 uses only the best in sound technology: 24 bit/96 kHz transducer components for all inputs and outputs guarantee a straight frequency response and a signal-to-noise ratio beyond-100db!

The bundled 5¼" front module offers audiophile options to sound enthusiasts. In addition to stereo inputs and outputs for analogue and digital devices (optical and coaxial), there are plugs for MIDI instruments, headphone and microphone. Furthermore, a direct connection of tape deck and record player is also possible and the supplied power pack of phono amplifier and professional software enables you to polish your oldest records with the finest digital sound!

Gamers will also be amazed when seeing the range of compatibility. Fast DirectSound, EAX, A3D, Sensaura 3D or MacroFX are just a few of the favourite standards supported. The seamless connectivity with DVD players, AC3- and DTS reproduction via the digital interface, as well as the full support of current Windows operating systems from 98SE to XP with WDM drivers, is also a big advantage. For an easy start, the package includes various applications from DVD player to audio editors and virtual sound studio; it offers everything you can dream of.

TerraTec´s SoundSystem DMX 6fire 24/96 – the complete sound package that beats all existing standards.

4G sound: This mark ensures the use of the most modern of sound technologies, which are tuned to each other to perfection. This guarantees an optimal listening experience in nothing but digital studio and DVD quality – without any "ifs, ands, or buts." Therefore: For all things concerning sound and music, listen to your own best judgment and always watch for the 4G sound label.

TERRATEC®

SoundSystem

DMX 6fire 24/96

High Resolution DVD/Games/Music

Technical Details:

- PCI-board
- 3 analog stereo outputs (3,5 mm jack) 24 bit/96 kHz
- 1 analog stereo input (3,5 mm jack) 24 bit/96 kHz
- 2 analog CD-Audio outputs (Molex, On-Board) 24 bit/96 kHz
- 1 analog AUX input (Molex, On-Board) 24 bit/96 kHz
- 1 digital CD-Audio TTL input (Molex, On-Board)
- 1 analog stereo input (Cinch) on front module - 24 bit/96 kHz
- 1 analog stereo output (Cinch) on front module - 24 bit/96 kHz
- 1 analog stereo phono (MM, 6 mV) input (Cinch) on front module- 24 bit/96 kHz
- 1 analog mono microphone input (6,3 mm jack) on front module – 24 bit/96 kHz
- 1 analog stereo headphone output (6,3 mm jack) on front module – 24 bit/96 kHz
- 1 digital stereo in- and output (TOS-Link, optical) on front module – 24 bit/96 kHz
- 1 digital stereo in- and output (Cinch, coaxial) on front module – 24 bit/96 kHz
- 1 MIDI in- and output (5-pin DIN) on front module
- Control range of : 9 mV – 500 mV
- Output power of headphone output : 60 mW
- Bus master transfer supports ,24 bit 4 byte mode' (32bit)
- Simultaneous recording and playback of all channels with up to 24 bit/96 kHz
- 24 bit/96 kHz AD converters with 100 dB dynamical range (S/NR)*
- 24 bit/96 kHz DA converters with 110 dB dynamical range (S/NR)*
- 24 bit/96 kHz stereo digital input (S/PDIF with up to 24 bit/96 kHz)
- 24 bit/96 kHz stereo digital output (S/PDIF with up to 24 bit/96 kHz)
- Digital input may also be used for digital audio output of an internal CD-Rom drive (TTL)
- Input control of AD converters with +18 dB increment in 0,5 dB steps
- Hardware with internal resolution of 36 bit
- VU-meter in control panel (hardware based)
- „None-Audio" mode for transmission of AC3 and DTS streams via digital interface

Software

- WDM driver for Windows 98SE/ ME/2000 and Windows XP supports ASIO 2.0
- WDM Kernel Streaming (e.g. for Sonar ™)
- MME- and DirectSound
- DirectSound 3D, Sensaura 3D, A3D 1.0/2.0 and EAX 1.0/2.0 as well as Macro FX**
- ControlPanel for Windows 98SE/ME/2000 and Windows XP

Bundlesoftware

- Cyberlink 6-channel Power DVD
- Algorithmix Sound Laundry TerraTec Edition
- Steinberg WaveLab Lite Vers. 2.0
- Musicmatch Jukebox
- Emagic MicroLogic FUN

System Requirements

- Pentium II 450 or higher
- VGA graphic card, 800 x 600 / 256 colours
- 128 MB RAM
- Windows 98SE/ME/2000 or Windows XP

System Recommendation

- Intel Pentium III 1 GHz, Celeron 900 MHz or AMD K7 Athlon 1 GHz
- ULTRA DMA or SCSI Controller
- VGA graphic card, 1024x768 / HiColor
- 256 MB RAM

*)   These specifications refer to technical data of used converters.

**)   Powered by Sensaura®.

Art.No.:	**1436**
EAN-Code:	**4017273614366**
Warranty:	**24 month**

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