

Ultimate Sound fireworks for DVD, Games and Music!



The SoundSystem DMX 6fire 24/96 series has been expanded. Like its bigger brother, the DMX 6fire LT also masters 6-channel (5.1) audio playback in excellent 24-bit quality. Of course, this also includes full compatibility to audio standards for games, DVD entertainment and music.

The DMX 6fire LT offers brilliant sound technology based on the successful EWX[®]/EWS88[®] technology: 24-bit/96 kHz converters for all inputs and outputs guarantee an absolutely flat frequency response and a signal-to-noise ratio better than -104 dB!

The supplied MXR module provides additional connection options. Besides the stereo inputs and outputs for digital devices (optical), the MXR module also features a connection for a microphone.

Sensaura 3D with EAX, A3D, DirectSound or MacroFX are the supported standards of the DMX 6Fire LT and make the system so popular, and not just with gamers. And then there's trouble-free support for software DVD players, AC3 and DTS output via the digital ports, and complete support for all current Windows operating systems from 98 SE to XP with WDM drivers. A broad range of applications will get you started right away: from DVD players to audio editors and a virtual record studio, everything you need for work and play is included in the package.

TerraTec's SoundSystem DMX 6fire LT —the complete sound package that'll make you listen up.

Technical Details

- PCI card
- 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 inputs (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 mono microphone input (3.5-mm jack) at the MXR module – 24 bit/96 kHz
- 1 digital stereo input and output (TOS link, optical) at the MXR module – 24 bit/96 kHz
- Bus master transfer supports 24-bit 4-byte mode (32 bit)
- Simultaneous recording and playback of all channels with up to 24 bit/96 kHz
- 24 bit/96 kHz A/D converter with 100 dB dynamic range (S/NR)*
- 24 bit/96 kHz D/A converter with 110 dB dynamic range (S/NR)*
- 24 bit/96 kHz optical stereo digital input (S/PDIF with up to 24 bit/96 kHz)
- 24 bit/96 kHz optical stereo digital output (S/PDIF with up to 24 bit/96 kHz)
- Digital input can also be utilized for the audio digital output of an internal CD-ROM drive (TTL)
- Input control of A/D converter with +18 dB elevation in increments of 0.5 dB
- Hardware mixer with 36-bit internal resolution
- VU meter on the control panel (hardware-based)
- Non-audio mode for transmitting AC3 and DTS streams via digital interface.
- Connection option for microWAVE PCI, DXR and DXF as an alternative to the DMX 6fire 24/96 front module or MXRPCI-board

Software

- WDM drivers for Windows 98SE/ME/2000 and Windows XP
- Support for ASIO 2.0
- WDM kernel streaming (e.g. for Sonar™)
- MME and DirectSound
- DirectSound 3D, Sensaura 3D, A3D 1.0 and EAX 1.0/2.0 as well as Macro FX**
- ControlPanel for Windows 98SE/ME/2000 and Windows XP
WDM Treiber für Windows 98SE/ ME/2000 und Windows XP

Bundled software

- Cyberlink Power DVD 3.0 – 6 Channel
- Algorithmix Sound Laundry TerraTec Edition
- Steinberg WaveLab Lite 2.0
- Musicmatch Jukebox
- Emagic MicroLogic FUN

System Requirements

- Pentium II 450 or higher
- VGA video card, 800x600 / 256 colors
- 128 MB RAM
- Windows 98SE/ME/2000 or Windows XP

Recommended system

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

*) This information refers to the technical data of the converters being used.
 **) Powered by Sensaura®.

Art.Nr.:	6001
EAN-Code:	4017273660011
Warranty :	24 month