SoundSystem SiXPack 5.1+

Ultimate 6 channel audio acceleration plus Digital I/O.

Whatever you prefer, Surround-Sound on 2, 4 or 6 speakers, the Soundsystem SiXPack 5.1+ in cooperation with the included Intervideo WinDVD will do it. If you already own a Digital-Decoder, so you are also able to pass the Digital-Signal directly to the optical Digital-Out.

Listen. Experience. Astonish.

A3D, EAX 1.0/2.0 and the gang rev up on the SiXPack 5.1 + alternatively over headphones, 2 speakers or 4. Through clever DSP routines the Sensauras Multidrive technology guarantees optimal sound quality for every speaker configuration. Using Sensauras key technologies Multidrive, MacroFX and EnviromentFX, DirectSound3D, A3D and EAX 1.0/2.0 are accelerated to supersonic speeds, making uncompromising gaming more than just a pipe dream. Feel your CPU gratitude.

Digital. In. Out.

The optical digital input of the SiXPack 5.1 + can be synchronized to 32, 44.1 and 48kHz and automatically recognizes what's going on. The control panel readily gives you information about the digital inputs status, like pre emphasis and copy protection.

The digital output keeps connected to the outside world at 48kHz and lets you connect to DAT recorder, Minidisk recorder and other equipment. Pre emphasis and copy protection can also be set. Its flexibility becomes obvious when the included Intervideo WinDVD passes the AC3 stream (e.g. Dolby Digital) along to the digital output without any problems.

MIDI. DLS.

1 Kilo of voices - 1024, to be exact - are available for the MIDI conductor. 8MB and no single sample less await your arrangements. The support of DLS 1.0 makes it possible for you to replace the original sound set with your very own individual cast.

Hardware. Extras. Details.

It's no secret that two uncoupled CD inputs (e.g. for burner and CD-ROM) with specially pre-set noise cancellation, headphone amplifier and wavetable connector are convenient extras which you soon won't need to do without. Peace and silence are guaranteed by a signal-to-noise ratio beyond -97dB and straight-as-an-arrow frequency paths, that can only be overcome by the equalizer.

TERRATEC®

ControlPanel. Software. Etc.

With its easy-to-read and intuitive-to-use control panel, we are handing you the tool you need to configure the SiXPack 5.1 + to fit your needs. Once you have selected your settings, you can easily save them and load them again as needed. The ControlPanel also allows you to do a source positioning for your stereo and / or 16 MIDI Devices in between your 5.1 Speaker-system.

With the included software you can get started now regardless of what your interests may be. The included Intervideo WinDVD lets you experience the cinema, Musicmatch Jukebox records, decodes and encodes MP3 files. Professional music editing can be achieved with the excellent Audio- & MIDI sequencer Logic Fun from Emagic.

A 24-month warranty, telephone and e-mail support and direct hardware exchange at TerraTec in the event of a product defect are, of course, included in the price.

TerraTec's SoundSystem SiXPack 5.1 +. Feel the power of sound.

TERRATEC®

SiXPack 5.1+

True 6 Channel + Digital In & Out

Technical Details

Compatibility

- DirectSound / 3D
- Sensaura 3D
- A3D 1.0*
- A3D 2.0 compatible
- EAX 1.0, EAX 2.0*
- MacroFX*
- EnvironmentFX*
- MultiDrive*
- ZoomFX* (under development)
- I3DL2*
- General MIDI (GM)
- DLS 1.0
- MPU-401
- SoundBlaster / Pro
- AC'97
- PC 2001
- PCI Specification Rev. 2.1, 2.2
- PCI Bus Power Management Interface Specification 1.0

Digital Audio

- 8/16-bit playback & recording with up to 48kHz (mono/stereo)
- Extended Full Duplex at playback & recording (mono/stereo)
- Recording and playback of all audio sources
- Sensaura 3D
- MultiDrive
- MacroFX
- EnviromentFX
- ZoomFX (under development)

Wavetable Synthesizer

- Up to 1024 voices
- High quality 8MB sound-set
- DLS 1.0 compatible

MIDI/Joystick Interface

- DirectInput-acceleration
- Analogue / Digital joystick interface
- MPU-401 compatible (UART mode)
- SoundBlaster compatible MIDI interface

Audio Mixer

- Individual volume control of all audio sources
- Source Posistioning for Stereo and 16 MIDI Devices
- 10-Band stereo equalizer with presets

External connectors

- Digital-Out, optical, 48 kHz (TOS link)
- Digital-In, optical , 32 kHz, 44,1 kHz, 48 kHz (TOS-Link)
- 3 x Line-Out, stereo (3,5 mm)
- Line-In/Headphone-Out (switchable), stereo (3,5 mm)
- Mic In, mono (3,5 mm)
- MIDI/Joystick Interface (IBM 15 pin Sub-D)

Onboard connectors

- Digital-In, 32, 44.1 and 48 kHz
- 2 x CD audio In, stereo (MPC3)
- Aux In, stereo (MPC3)
- Wavetable connector (WaveBlaster pin compatible)

ControlPanel

- Windows 98SE /Me
- Windows 2000

Drivers

- Windows 98SE/Me
- Windows 2000

Amplifier

- Headphone amplifier, 2 x 60 mW

Software

- Intervideo WinDVD
- Musicmatch Jukebox
- Emagic Logic Fun
- Free- & Shareware

System requirements

- One free PCI 2.1 compliant PCI slot
- Intel Pentium III or AMD K6 III 500 or higher
- 64 MB System RAM
- Screen resolution min. 800 x 600, 16-bit color depth
- CD-ROM drive / DVD-ROM drive (for DVD-Player)
- 50MB free hard disk space
- Windows 98SE/Me with DirectX 6.0 or higher or Windows 2000

Art.No.:	1394
EAN-Code:	4017273613949
Warranty:	24 month

* powered by Sensaura 3D

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