AUREON 7.1 PCI

Perfect surround sound with Dolby® Digital Live!

Experience amazingly realistic sound at your computer with the Aureon 7.1 PCI! With up to eight audio channels and built-in Dolby® Digital Live technology, you get a breathtaking sound experience that's like being at the movies: soundscapes nothing short of natural, charged with explosive effects!

With the Aureon 7.1 PCI, you can appreciate DVDs at an entirely new level of audio quality. Front and back, left and right, with you right in the middle. In computer games, surround sound provides extreme, realistic suspense. Hear exactly what angle your enemy is sneaking up on you from. Feel the explosions and effects – constant adrenaline rushes guaranteed!

Now you can finally hook up your PC directly to Dolby® Digital-supported amplifiers and digital speaker systems, because the Aureon 7.1 PCI encodes every audio signal – in real time – into a 5.1 Dolby® Digital bitstream and sends it to your hi-fi system.

A single optical digital cable replaces what used to be up to 6 analog patch cables. This guarantees greatly improved signal quality with significantly less susceptibility to interference.

With numerous inputs and outputs, the Aureon 7.1 PCI is highly flexible and ready for just about every application, including VoIP apps. The card has 4 analog stereo outputs, one of which can be used to plug in headphones. In addition, there is an analog stereo input for any line level output device (such as a CD player), a microphone input as well as an optical digital input and output.

Convincingly true sound quality, a multitude of connection options and realistic Surround Sound with Dolby® Digital Live beef up the Aureon 7.1 PCI – the ultimate sound machine for games, movies and music.

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Technical Details

Features

- 8/16bit recording & playback at up to 48kHz (mono/stereo)
- Extended full duplex for simultaneous recording & playback
- Independent level controls for each audio source
- 24bit S/PDIF input/output with 44.1, 48 and 96kHz
- Dolby® Digital Live – real-time AC3 encoding

Connectors

- 4 analog stereo outputs (3.5mm jacks) –
- 16bit/48kHz
- 1 analog stereo input (3.5mm jacks) –
- 16bit/48kHz
- 1 analog CD-audio input (Molex, on-board) – 16bit/48 kHz
- 1 analog AUX input (Molex, on-board) –
- 16bit/48 kHz
- 1 analog mono microphone input
- (3.5mm jacks) - 16bit/48kHz
- 1 analog stereo headphones output
- (3.5mm jack) combined with Line output 1 – 16bit/48kHz
- 1 digital stereo input and output (TOS link, optical)

Software

- WDM drivers for Windows 2000 and
- Windows XP / Windows XP 64 Bit Edition
- Control panel for Windows 2000 and Windows XP / Windows XP 64 Bit Edition

System requirements

- One empty PCI 2.2 PCI slot
- GHz Intel Pentium or AMD Athlon CPU
- 256 MB RAM
- AGP/PCIe graphics card with DirectX support
- CD-ROM or DVD drive for software installation
- Windows 2000 or Windows XP
- DirectX 9.0 or later

Scope of delivery

- Aureon 7.1 PCI sound card
- Gameport extension
- CD with drivers and manual
- Service and registration card

Art.No.:	10164
EAN code:	4017273101644
Warranty:	24 months