

DESCRIPTION

PHASE X24^{FW}

24 Bit/192 kHz Extended Audio System



- FireWire™ audio system
- 2 microphone/instrument inputs, XLR combo jack
- 48V phantom power supply
- 2 gain controllers
- 2 analog inputs, 1/4" (6.3mm) jack, balanced
- 2 insert jacks, 1/4" (6.3mm) stereo jack
- 4 analog outputs, 1/4" (6.3mm) jack, balanced
- 1 optical digital I/O
- 1 MIDI I/O
- Digital hardware mixer
- 24-bit/192kHz analog signal processing
- 24-bit/96kHz digital signal processing

X as in Xtended: The professional audio system PHASE X24 FW!

The professional version of the handy PHASE 24 FW shines with an abundance of connection options and technology, without losing any of the familiar stylish design. The two combo jacks on the front of the external housing can accept instruments with 1/4" (6.3mm) stereo jacks and microphones (XLR), and are individually adjustable using two gain controllers with status and clipping LEDs.

If necessary, a 48V phantom power supply can be switched on separately for each channel. Four line-outs (2 for main and 2 for monitor) ensure lossless transport of the crystal-clear sound of the Phase X24 FW to the outside. With 24-bit/192kHz signal processing and a signal-to-noise ratio of 111 dB, you can expect the highest level of quality.

Two insert jacks before the converter allow external effects such as compressors to be looped in. An adjustable headphone output, a digital interface (optical) for S/PDIF, AC3 and DTS formats and a MIDI I/O round out the connection options. The FireWire™ connection to your computer transfers your data extremely quickly and reliably ensuring that all your data end up where they belong, without any delay.

The necessary cables and adapters are included in the scope of delivery. By the way, the PHASE X24 FW doesn't just look good in the studio - we've also thrown in a protective bag for the extended audio system for "on the road" use so that you never have to go without the many advantages of the new PHASE.



PC Full Versions Included!

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SOFTWARE SYNTHESIS

TRAKTOR DJ
THE NEW FACE OF DJ MIXING. COMPLETE DJ SETUP FOR MP3 AND AUDIO CD.

DESCRIPTION



PHASE X24^{FW}

24 Bit/192 kHz Extended Audio System

Windows XP SP1

MAC OS X

24 Bit/192 kHz analog

24 Bit/96 kHz digital

Balanced Analog I/O



Mic/Inst Input

AC3/DTS

S/PDIF I/O

MIDI I/O

WDM

Technical Data

- External FireWire™ audio system
- 2 microphone/instrument inputs, XLR combo jack
- 48V phantom power supply
- 2 gain controllers
- 2 analog input channels, 1/4" (6.3mm) jack, balanced
- 2 insert jacks, 1/4" (6.3mm) stereo jack
- 4 analog output channels, 1/4" (6.3mm), balanced
- Assignable master volume controller
- 1 adjustable headphone output, 1/4" (6.3mm) stereo jack
- Optical digital input, TOS link
- Optical digital input, TOS link
- Digital hardware mixer
- MIDI interface with 5 pin DIN connection
- Analog playback with up to 24-bit/192kHz resolution
- Analog recording with up to 24-bit/192kHz resolution
- Digital playback with up to 24-bit/96kHz resolution
- Digital recording with up to 24-bit/96kHz resolution
- Digital interface for S/PDIF, AC3 and DTS formats
- 24-bit/192kHz A/D converter with 110dB(A) SNR*, 109dB(A) SNR typical
- 24-bit/192kHz D/A converter with 114dB(A) SNR*, 111dB(A) SNR typical
- 2.1Vrms output level



* referring to the data of the converters used

Software

- WDM driver for Windows XP SP1 or higher
- Core Audio and Core MIDI support for Mac OS X 10.3.6 or higher
- ASIO 2.0 support - Windows only
- ASIO, GSIF and WDM multicient support - Windows only
- WDM Kernel Streaming (e.g. Sonar) - Windows only
- Support for MME and DirectSound - Windows only
- Control Panel for Windows XP and Mac OS X

System Requirements

System Requirements PC:

- Pentium III 800MHz or higher
- 256MB RAM
- FireWire™ port
- Windows XP with Service Pack 1 (SP1) or higher

System Recommendation PC:

- Intel Pentium 4 2GHz or AMD Athlon XP 2000+
- 512MB RAM
- FireWire™ port
- Windows XP with Service Pack 1 (SP1) or higher

System Requirements MAC:

- G4 800MHz
- 256MB RAM
- FireWire™ port
- MAC OS X Panther 10.3.6 or higher

System Recommendation MAC:

- G5 1.8GHz
- 512MB RAM
- FireWire™ port
- MAC OS X Panther 10.3.6 or higher

Want to know more?

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