



GOLDMUND DATASHEETS

GOLDMUND SR8 UNIVERSAL PREAMPLIFIER

The introduction of the Mimesis 24 and later the Mimesis 30 has considerably changed the market of multi-channel processors. Based on the same circuitry, the SR8 allows 8 channels processing and an even simpler way of use. Similar in its control with any analogue preamplifier, The SR8 allows connection of analogue and digital inputs in any format. Its unique internal processing principles and exceptional construction quality makes it the ideal affordable controller for any 2-channel or multi-channel system.



The number of possible channels (up to 8), the freedom to distribute any number of speakers in a room in order to achieve maximum coverage in both bandwidth and space recreation have totally changed the today's usual limits, achieving levels of reality never thought possible before. Compatible with all kind of sources, outputting 8 channels in 96kHz 24 bits high resolution digital format.

By outputting only digital signals, it allows large installation to run only digital cables, with far less quality loss than with analogue interconnects.

Its internal algorithms have been developed with Goldmund typical sound quality in mind. The comparison with other top processors existing is showing the considerable gap the SR8 possess in sound quality for any 2-channel or multi-channel system.

The Technology

- *Internal digital process run in 96kHz and 24 bits to minimize the definition loss usually found in multiple-DSPsystems.*
- *High input connection capability.*
- *Fully upgradable to any new format, with new configurations downloadable by Internet.*
- *Best existing sound quality for the A/D circuitry based on the professional Stellavox Reference A/D converter design.*
- *All outputs are run in digital SPDIF 96kHz 24 bits to minimize long connection loss and optimize D/A capabilities.*
- *Best existing sound quality for the Multi-Channel decoding circuitry, using the best DSP software.*
- *Best existing sound quality by incorporating the AudioNetworks DASE technology for playback of all main channels.*
- *Front Panel volume control to provide an analogue-like full system control.*
- *Fully controllable by RS232 for Home Networking installations.*
- *Simple computer software for the unit configuration providing the easiest setup for the installer.*
- *Finish and dimensions matching the Goldmund SR Line.*

Technical specifications

Inputs and tape configuration:

- 3 analogue 2-channel inputs.
- 4 digital inputs (4 x RCA). Any one can be selected to receive multi-channel encoded signal by the software configurator.

Digital outputs:

- 4 Digital RCA SPDIF outputs with 2 channels for each.
- Front panel and remote-control adjustable level control with more than 102 dB range and 0.2dB accuracy in the 0->-50dB range.

Remote control:

- RC5 Standard remote system compatible with standard programmable remote control transmitter.
- Volume and balance control.
- Selection of the source.
- Remote Muting and Standby.
- Calibration and test tone.

Front panel controls:

- 2 knobs for input selection and volume control.
- Individual control by leds of the input selected for listening.
- Direct Led format, balance and function display.
- 2 characters numeric display.

Power supply:

- 3 separate transformers.
- 6 separately regulated power supplies.
- Nominal AC line voltage: 117 V or 234 V.
- Input voltage range: +/- 15%.
- Maximum power consumption: 55 W.

Size and weight:

- 44 cm W x 38 cm D x 6 cm H.
- 11 kg.

Warranty:

- 3 years parts and labour.

«Ich lerne viel von dir, Goldmund. Ich beginne zu verstehen was Kunst ist.»

NARZISS UND GOLDMUND Hermann Hesse



GOLDMUND

Digital Audio SA
2, Chemin de la Graviere
1227 GENEVA/SWITZERLAND
Phone: +41 22 823 05 65
Fax: +41 22 342 21 20

www.goldmund.com
info@goldmund.com

Specifications subject to change without prior notice
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