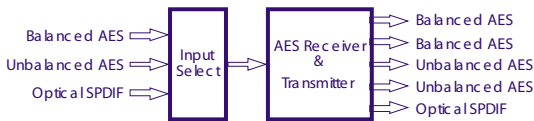


AUDCON-1000

Digital Audio Interface Converter



Features

- High performance & low cost
- 100ohm Balanced, 75ohm Unbalanced or Optical SPDIF input
- 100ohm Balanced, 75ohm Unbalanced or Optical SPDIF output
- Supports AES Rates 15KHz to 64KHz
- Optional 48KHz resampling
- AES Input presence indicators
- Compact & rugged design 142mm(L) x 82mm(W) x 47mm(H)

Description

The AUDCON-1000 is a universal digital audio interface converter. An optional resampler can be applied to convert digital input rates between 15KHz to 64KHz to 48KHz.

Specifications

Electrical Inputs

Number of Inputs	3 (selectable)
Format	AES-3
Data Rate	15KHz - 50KHz
Impedance	100 ohm balanced – Mini XLR 75 ohm unbalanced - BNC Optical SPDIF

Electrical Outputs

Number of Outputs	5
Impedance	Dual 100 ohm balanced – Mini XLR Dual 75 ohm unbalanced - BNC Optical SPDIF

Alarm & Control Interface

AES input loss & presence
Input selection (balanced, unbalanced, optical)

Ordering Information

AUDCON-1000 Digital Audio Interface Converter

Supported Standards

AES-3

Accessories (extra)

High performance, 110-240V universal input, 12V @1.5A output
Power lead, SAA approved, 2M, IEC320-C14 connector

Compatibility

Compatible with all SBC products supporting digital or analogue audio interfaces