

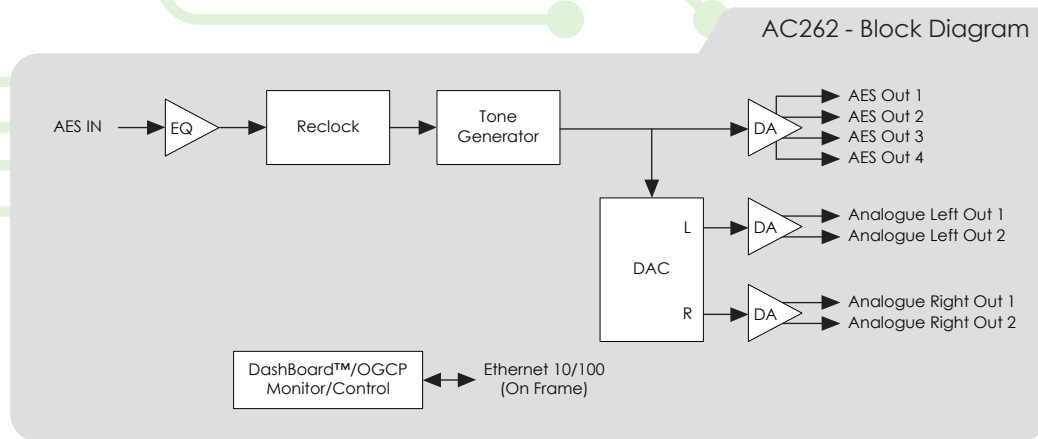
## Stereo AES to Analogue Audio D/A Converter

The AC262 features digital-to-analogue audio conversion with AES/EBU signal distribution. It supports audio sampling frequencies from 30 kHz to 192 kHz, and converts the incoming AES digital audio signal to

a stereo balanced analogue audio signal pair using 24-bit conversion. Cable equalization and reclocking techniques enable the AC262 to reliably recover the incoming digital audio signal.

## Features

- Supports audio sampling frequencies from 30 kHz to 192 kHz
- Cable equalization and data reclocking on incoming AES/EBU signal
- 1x8 DA: one input, eight outputs
- 110  $\Omega$  balanced AES connections
- Remote control/monitoring via DashBoard™ software
- Five year warranty



Features and specifications subject to change without notice

## Ordering Information

**AC252** AES/EBU Digital to Stereo Analogue Audio Converter

**RM-AC262-B** Rear I/O Module (Single Slot) 1 AES Input BNC, 4 AES Reclocked Output BNCs, 4 Analogue Audio Outputs

## Specifications

### Electrical

Power: 4 watts

### AES Input

Number of inputs: 1 unbalanced (2 Ch)

Impedance: 75  $\Omega$

Resolution: 24-bit

Level: 0.2 - 7 Vp-p

Sample rate: 30 kHz to 192 kHz

### AES Output

Number of outputs: 4 unbalanced

Impedance: 75  $\Omega$

Resolution: 24-bit

### AES Output

Level: 1 Vp-p

Sample rate: 30 kHz to 192 kHz

Jitter: <5 ns

### Analogue Audio Output

Number of outputs: 4

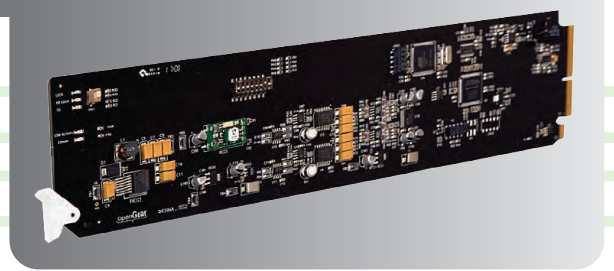
Impedance: 60  $\Omega$  balanced

Freq. Response: +/-0.2 dB at 20 Hz to 20 kHz

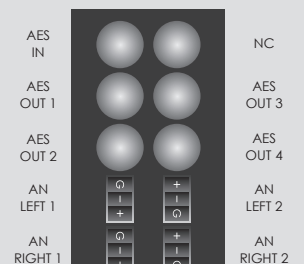
Max Level: +24 dBu

THD+N: <0.01%

Noise: -84 dBu at 20 Hz to 20 kHz



### RM-AC262-B Rear Module



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