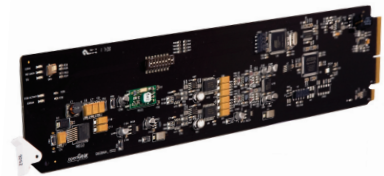


9262



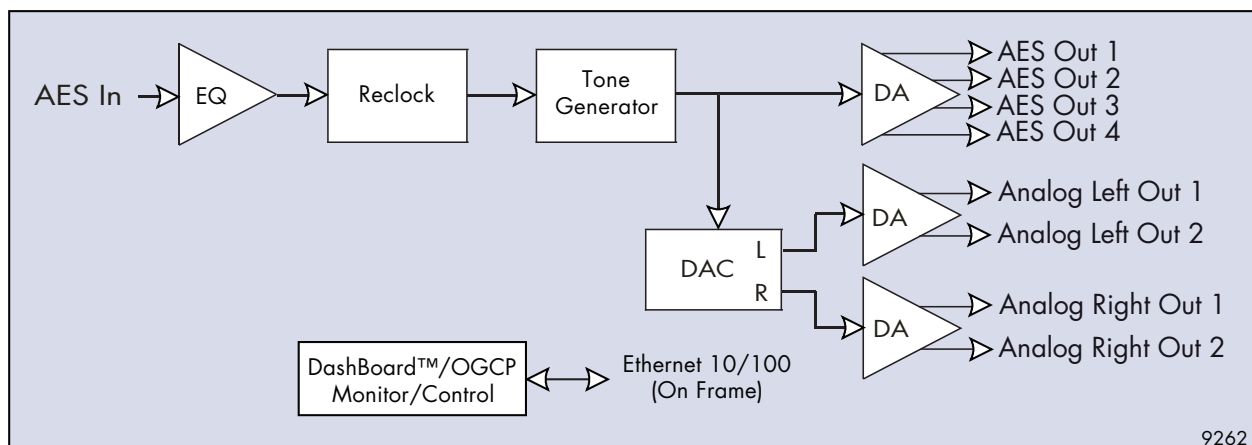
Stereo AES to Analog Audio D/A Converter



The 9262 features digital-to-analog 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 analog audio signal pair using 24-bit conversion. Cable equalization and reclocking techniques enable the 9262 to reliably recover the incoming digital audio signal.

Features

- 24-bit audio conversion
- Supports audio sampling frequencies from 30 kHz to 192 kHz
- Cable equalization and data reclocking on incoming AES/EBU signal
- Remote control/monitoring via Dashboard™ software
- Five year warranty



9262 Block Diagram

Specifications

Electrical

Power: 4 watts

AES Input

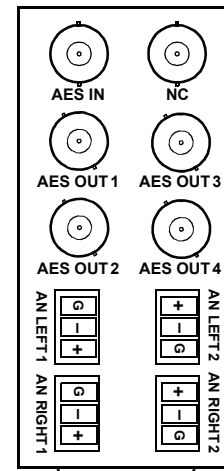
Number of inputs: 1 unbalanced (2 Ch)
 Impedance: 75 Ω
 Resolution: 24-bit
 Level: 0.2 - 7 Vp-p
 Sample rate: 30 kHz to 192 kHz

AES Output

Number of outputs: 4 unbalanced
 Impedance: 75 Ω
 Resolution: 24-bit
 Level: 1 Vp-p
 Sample rate: 30 kHz to 192 kHz
 Jitter: <5 ns

Analog Audio Output

Number of Outputs: 4
 Impedance: 60 Ω 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



RM20-9262-B

Ordering Information

9262 AES/EBU Digital to Stereo Analog Audio Converter
RM20-9262-B 8321 Frame Rear I/O Module (Standard Width) 1 AES Input BNC, 4 AES Reclocked Output BNCs, 4 Analog Audio Outputs

