

Option Board 8 Ch Analog Out

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Audio

- 24-bit D/A converter
- 8 output channels (for speakers)
- Sample rate = 44.1, 48, 88.2, 96kHz

Important - Not all sample rates are supported by the host system, please refer to the respective information.

Analog Outputs

- 8 channels
- Connector type = D-Sub25 female
- Maximum output level (0dBFS equivalent) = 0 ... 24dBu, adjustable in 0.5dB steps
- Impedance = 50Ohm (typical), differential
- THD+N = -91dB @ 0dBFS = 15dBu, 1kHz
- Dynamic range = >103dB (RMS)
- Crosstalk attenuation = >103dB @ 0dBFS = 15dBu, 1kHz
- Frequency response = 20Hz ... 20kHz (< +/-0.3dB) @ 48kHz; 20Hz ... 43kHz (< +/-0.3dB) @ 96 kHz

General Features

- Power failure glitch prevention
- Balanced analog outputs
- Electrical isolation between outputs and device

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