DAC-8418-A AES AN-AUD

Dual AES to Quad Analog Audio Converter

Dual AES / EBU to 4 channels of analog audio conversion with up to 24-bit DAC resolution.



Ordering Information

| Dual AES to | Quad Analog Audio Converter | |
|--------------------|-----------------------------|------|
| DAC-8418-A | Dual AES to Ouad Analog A | 1.17 |

DAC-8418-A Dual AES to Quad Analog Audio Converter

Rear Module Suffix (ex: [model]-R2)

-R2A

 75Ω Rear Module for DAC-8418-A





The DAC-8418-A dual AES to quad analog audio converter is a broadcast quality modular product used to convert 2 unbalanced AES digital audio signals into 4 channels of analog audio. The DAC-8418-A supports audio sampling frequencies from 32kHz to 96kHz.

The DAC-8418-A also has internal audio processing with independent channel gain, master stereo gain, sum (mono), and left or right only selection.

It converts the 2 incoming AES / EBU digital audio signals to 2 stereo analog audio signals using 24-bit conversion technology. Cable equalization and reclocking techniques enable the DAC-8418-A to recover the incoming digital audio signals reliably. The DAC-8418-A provides 2 analog outputs for each AES / EBU input and 2 reclocked copies of each AES / EBU input.

Key Features

- 4 channel audio conversion while providing AES / EBU signal distribution
- Cable equalization and data reclocking on the incoming AES / EBU signals
- Supports audio sampling frequencies from 32kHz to 96kHz
- Internal audio signal processing
- 24-bit technology provides the highest quality signal conversion
- 2 reclocked output copies of each AES / EBU input
- 75Ω unbalanced AES3 I/O
- Balanced analog audio outputs
- 5-year transferable warranty
- Power: 4 watts