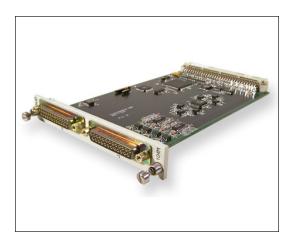


# **4 Channel Audio Output Card**



# **Applications**

- Data analysis
- Voice decoding
- Flight test instrumentation

#### **Features**

- 4 channel audio output
- Companion card to the AUD-104M
- Software programmable output amplitude
- AC and DC coupled outputs
- Drive current of up to 100 mA
- Flexible decoding
- Straight analog signal
- Companding, ALaw or uLaw (available at 16 BPW only)
- IRIG B AC time output
  - Channel 1 of the AUD-104M is optimized for IRIG B AC time input
  - Reproduce the IRIG B AC modulated time signal

## **Description**

The AUD-104M is a 4 channel audio output card for use in TTC's Rack Mount Output Reproducer Series products (RMOR-2000). Each card provides four independent channels, each of which provides the reconstructed audio output in both DC coupled and AC coupled mode. The outputs can be used to drive amplified speakers requiring current levels of up to 100 mA. AUD-104M output channel mapping is programmable using TTC's Windows software application, called "Interleaver Setup Software" or ISS.





Revision 05/11/2015

## **AUD-104M Datasheet**