

DIGITAL AUDIO TESTER

The DAT-100 is a simple handheld AES/EBU digital audio generator designed to assist cinema technicians chase down digital audio problems. The DAT-100 has 25 pin output jacks to drive equipment with the DCI or DMA-8 digital audio pinout. Substitution of the DAT-100 for an AES/EBU source allows the technician to determine if a problem is in the source, the destination, or the cable between the two. The DAT-100 can also be used for a quick check of downstream equipment such as crossovers, power amplifiers, speakers, and the speaker wiring. If audio from the DAT-100 is heard in the auditorium, the equipment is working properly. The DAT-100 allows the user to select which of the 16 audio channels are being driven. It may also be used as a quick check that the appropriate speaker is being driven by each audio channel.

The DAT-100 is an easy to hold palm size device.



Internal digital audio sources

- 1kHz sine wave
- Pink noise
- Spoken channel ID

Manually select one of 16 output channels

Automatic sequence through channels

User replaceable AA batteries

Optional external charger charges internal NiMH batteries without removal

Firmware upgrades through USB port

DIGITAL CINEMA

Sound

Entertainment