DAN-RX™ STEREO DANTE AUDIO RECEIVER

The Radial DAN-RX™ is a 2-channel 24 bit/96kHz digital to analog endpoint that allows you to output audio from a Dante™ network for connection to professional audio systems. The DAN-RX connects to the Dante network over Cat5e or Cat6 cable with an Ethernet input, and can be powered locally or using Power over Ethernet (PoE). XLR outputs are provided for connection to balanced professional audio equipment such as powered speakers or a mixing console. In live sound applications, the DAN-RX can be used to return audio to the stage or to route audio to smaller PA systems or recorders in remote rooms throughout the venue. A local 3.5mm headphone output is equipped with its own level control to test audio before connection to the PA system or to monitor locally with headphones, making it useful in events where several people need to listen in with personal monitor systems.

The DAN-RX provides a simple way to take a stereo feed from the Dante network and convert it to analog audio for monitoring in any location without the need for additional equipment.

DAN-RX Order # R800 1063 00

Features

- *Balanced Stereo XLR outputs*
- *Powered via external supply or Power over Ethernet (PoE)*
- *Headphone output with level control*

Applications

- *Route a stereo feed to any location within a venue*
- *Connect to a small PA in a separate room*
- *Use headphones for personal monitoring over Dante*

Cool Stuff

- *Outputs can be mic or line level signals*
- *Ground lift switch to eliminate buzz & hum*
- *High-quality 24bit/96kHz digital converters*

HEADPHONE LEVEL - Volume control for the headphone output. Provides level adjustment independent from main outputs.

ETHERNET - Used to connect to the Dante™ enabled network via CAT5e or CAT6 cable.

SYS LEDs - Red LED illuminates when power is first applied. Switches to green LED once Dante™ processor starts.

3.5MM HEADPHONE JACK - Connection for earbud style headphones for local monitoring.

SYNC LEDs - Status LEDs to indicate connections and slave or master mode.

XLR OUTPUTS - Balanced left and right XLR outputs for connection to a mic or line level inputs.

POWER - 15VDC connection for use with included Radial power adaptor when PoE is not available.

BOOK-END DESIGN - Creates a protective zone around the jacks and switches.

NO SLIP PAD - Provides electrical & mechanical isolation and keeps the DAN-RX from sliding around.

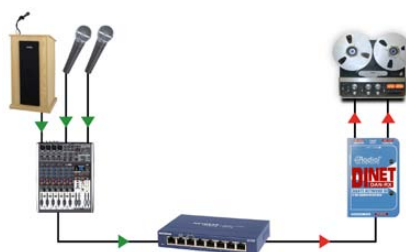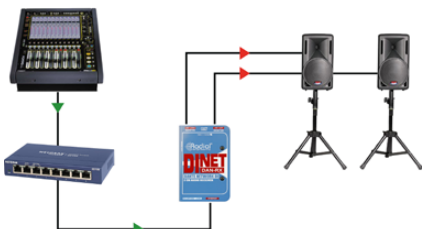## DAN-RX connecting a small PA system
Quickly route a stereo feed to small PA systems in overflow rooms or remote locations within the venue.

Using the DAN-RX for press distribution
Press recorders are often placed in different rooms away from the live event. The DAN-RX provides an easy way to send audio to these rooms to connect directly to a recorder or to feed a press box when necessary.

Using the DAN-RX for personal monitoring
The dedicated headphone output on the DAN-RX allows it to be used as a personal monitoring system. The sound engineer can create a unique mix for musicians, producers or any other event staff that need to monitor a feed in any location on the network.

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