



This is a professional level opto-splitter with a suite of demanding features including RDM protocol support as well as full input and output isolation. Remote Device Management (RDM) is a powerful new DMX enhancement now offered by a growing number of DMX equipment manufacturers. RDM provides a means to discover, configure and monitor dimmers, scrollers, automated lights and other DMX devices. The Pathway 8-way Repeater Pro provides full ESTA-RDM support, and comes with more useful configuration and troubleshooting features than any other DMX or RDM splitter! These features also make it a good future-resistant choice for existing DMX-only systems.

## FEATURES

- Eight outputs (more than most!)
- ESTA-RDM *and* DMX512A compliant
- Bridges the gap between legacy DMX control and new RDM-enabled devices
- Self-healing input-output protection circuitry
- Back-lit LCD for set-up and monitoring
- Built in DMX and RDM troubleshooting tools
- RDM can be enabled or disabled on a port by port basis
- Full 2500V input to output isolation standard
- Fully isolated with 2500V isolation between all ports, exceeding the DMX512A spec
- 250V fault protection on input and outputs
- Auto configure any port as an input or output to operate as a DMX distribution hub
- Wide range AC power supply
- Firmware upgradeable via RDM
- Rack mount ears included
- ETL listed

## MODEL DESCRIPTION

### Models with Rear Mounted Connectors:

**9104** 8 way, 5 pin XLR Repeater Pro

**9105** 8 way, terminal strip Repeater Pro

### Models with *Front* Mounted Connectors:

**9106** 8 way, 5 pin XLR Repeater Pro

### Accessories

*All RDM Repeaters include 19" rack mount ears*

**8811** Truss mount kit

**8812** Wall mount kit

## SPECIFICATIONS

**Power Supply** Universal input 100-240 VAC, 50/60 Hz

**Isolation**

- 2500V opto-isolation between all ports
- 250V fault protection

**Size** 17 x 6 x 1.75 in. (432 x 152 x 44 mm)



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