



Pathway's DMX Repeater Pro has one primary input, 8 fully bi-directional ports and a lot of possibilities. Remote Device Management is supported on all ports and the Repeater Pro can act as an RDM controller or as a proxy. In venues where one console is frequently moved, the Repeater Pro can sense which port is receiving DMX and automatically route the signal to the remainder - eliminating the need for patch bays.

With two consoles, one can be given priority, with the second immediately taking over on loss of signal. Or both consoles can be HTP-merged, with one controller roaming - ideal for remote focus units. This is an intelligent opto-splitter that brings Ethernet-type features to plain DMX networks.

## FEATURES

- Up to eight outputs
- E1.20 RDM and E1.11 DMX512A compliant
- Three modes: RDM, Merger, and Hub
- Full RDM discovery and end device management from the front panel
- RDM can be disabled on a port-by-port basis to accommodate older equipment
- Merge 2 controllers without any additional gear
- Automatically switch between console locations by simply unplugging and replugging the console
- Units with the same or different modes can be daisy-chained together
- Fully configurable from the front display
- DMX output speed and signal loss behavior are user-selectable, including hold forever
- DMX Monitor shows incoming signal levels in real time
- DMX Console sends a channel level to all ports, for an independent check on end devices
- Self-resetting over-voltage protection on all data ports

## SPECIFICATIONS

<b>Power Supply</b>	Wide range input 85-250 VAC, 50/60 Hz
<b>Isolation</b>	<ul style="list-style-type: none"> <li>• 2500V opto-isolation between all ports</li> <li>• 250V fault protection</li> </ul>
<b>Size</b>	17 x 6 x 1.75 in. (432 x 152 x 44 mm)

## 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

19" rackmount ears included

**8811** Truss mount kit

**8812** Wall mount kit

