

PathWay® Model 7317 Dual-Channel XLR Audio A/B Switch, with Telnet

- Ideal Network Switch for Radio and TV Stations.
- Applicable to switching professional Audio, Video, and Stage Lighting equipment.

INTRODUCTION

The PathWay® Model 7317 Dual Channel XLR A/B Switch with Telnet allows the user the capability of sharing a single port XLR interface device connected to the "COMMON" port among two other devices connected to the "A" and "B" ports for each channel. The Model 7317 is enclosed in a 1U, full rack size, all metal black chassis designed to provide EMI/RFI shielding and fit in a standard 19" rack.

Remote access can be accomplished using an Ethernet 10/100Base-T connection and Telnet.

Proper authentication is required for remote access via the 10/100Base-T connection. Users can then monitor status, lockout front panel pushbutton control, and control switch position.

FEATURES

- Each of two channels allows access to two XLR interface devices from one COMMON XLR device.
- The switch ports are transparent to all data.
- All (3) pins of the XLR3 interface are switched via break-before-make electromechanical relays.
- Front panel pushbutton control.
- Simultaneous channel control.
- Switch maintains last set position on power loss and continues to pass data.
- On power up, the unit maintains its position.
- Control of the switch position from a 10/100-Base-T LAN Ethernet environment.
- Remote Control Telnet command interface that allows the user to control switch position, lockout front panel operations and obtain switch status.
- Front panel LED's display present position and power status.
- Custom length XLR cables available for your switch installation.



SPECIFICATIONS:

PORT CONNECTORS: (2) XLR female connectors labeled A and B for each of the two channels. (1) XLR male connector labeled COMMON for each of two channels.

FRONT PANEL CONTROL: (1) Manual pushbutton allows local switching.

DISPLAY: (2) Front panel LED's display switch position and power status.

REMOTE: (1) RJ45 female connector on rear panel accepts 10/100 Base-T LAN Access Ethernet that uses TELNET commands for Remote Control operation.

POWER: UL approved 100VAC/240VAC, 50Hz/60Hz wall mount power module supplies 12 VDC, 500 mA to the unit. Has 2-prong, US, non-polarized plug.

DIMENSIONS: Rackmount configuration 19.0" W x 1.75" H x 8.26" D. (48.3 x 4.4 x 21.0 cm)

WEIGHT: Approximately 4.2 lbs. (1.9 kg)

WIDE RANGE POWER OPTION AVAILABLE:

(Cat No 517277) **CE, RoHS, and UL** listed table mount power module, 100VAC/240VAC, 50Hz/60Hz for use in place of standard power module that is included with the unit. Has IEC 60320 C14 inlet. **Ideal for international applications.**

Model 7317 Application

