

PathWay® Model 7296 Dual MDR/MXR A/B Switch with RS232 Serial Remote

- **Switches multiple MDR and MXR ports, simultaneously!**

INTRODUCTION

The PathWay® Model 7296 Dual MDR/MXR A/B Switch with USB Serial Remote allows the user the capability of sharing 2 single port MDR interface devices and 2 single port MXR interface devices connected to the "COMMON" port among two other devices connected to the "A" and "B" ports, with remote access functionality. Remote Control access can be accomplished using ASCII serial commands. The Model 7296 dimensions are 19"W x 1.75"H x 8"D.

Features:

- Each MDR channel allows access to two MDR devices from one COMMON device.
- Each MXR channel allows access to two MXR devices from one COMMON device.
- Switches all 6 pins of the MXR interface.
- Switches 1-20 of the MDR interface.
- All 4 channels switch simultaneously.
- Eliminates the need to plug and unplug cables.
- Transparent to data speed and format.
- Local control via front-panel pushbutton.
- The REMOTE port accepts RS232 Serial Data ASCII commands for switch position control and monitoring.
- Front-panel pushbutton control can be locked out, remotely.
- Front panel LED's display switch position and power status.
- Retains last switch position in the event of a power loss and continues to pass data.
- Attractive anodized black box packaging provides EMI/RFI shielding.
- Custom length cables available for your switch installation.



SPECIFICATIONS:

PORT CONNECTORS: (6) MDR 26-pin, Receptacle labeled A, B, and COMMON. (6) MXR 6-pin, Receptacle labeled A, B, and COMMON.

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

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

REMOTE CONTROL: (1) USB Type-A female connector on rear panel accepts ASCII RS232 Serial Data for Remote Control operation.

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

DIMENSIONS: Rackmount, 19.0" W x 1.75" H x 8.0" D. (48.2 x 4.4 x 20.3 cm)

WEIGHT: Approximately 5.0 lbs. (2.3 kg).

OPTION: WIDE RANGE POWER MODULE

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

