

PathWay® Model 7407 RJ45 A/B Switch with Remote Port

- **Half the size of standard 1U rack.**

INTRODUCTION

The PathWay® Model 7407 RJ45 A/B Switch with Remote control access allows the user the capability of accessing two separate RJ45 ports via the common port. The unit dimensions are 8"W x 1.75"H x 8"D (half of the standard 1U rack mount size). The Model 7407 weighs approximately 2.5 lbs.

The switch may be controlled manually via a front panel push button or remotely from an RS-232 serial port located on the rear of the unit. Switch position status may be attained via the front panel LED display or the remote RS-232 serial port located on the rear of the unit.

OPERATION

Manual Control is accomplished by simply pressing and releasing the front panel pushbutton to change the switch position.

Remote Control: Remote switching of the unit is accomplished through the RS-232 (RJ45 Female) serial port located on the rear of the Model 7407. This port may be connected to the RS-232 port on a computer or other device capable of sending ASCII characters. Use a Windows-compatible terminal emulation software, such as Hyperterminal.



FEATURES

- Ideal for sharing or fallback applications.
- All 8 pins of RJ45 interface are switched.
- Transparent to data speed and protocol.
- All switched signals are passed via copper contact relays that maintain their position and continuity even in the event of power failure.
- Front panel pushbutton control or remote ASCII command access through the REMOTE serial port.
- Front panel LED's indicate switch position and power status.
- Rugged aluminum case provide EMI/RFI shielding.

SPECIFICATIONS:

CONNECTORS:

- (3) RJ45 (F) for A, B, and COMMON.
- (1) RJ45 (F) REMOTE port.
- (1) Power Jack

CONTROLS:

- (1) Manual pushbutton on front panel, or via remote RJ45 (F) serial port.

DISPLAY:

- (2) LEDs on front panel display switch position and power status.

POWER: UL approved 115 VAC, 60 Hz wall mount power module.

DIMENSIONS: 8" W x 1.75" H x 8" D.

WEIGHT: Approximatley 2.5 lbs.

