

PathWay® Model 7232 Single Channel RJ45 A/B Wall Mount Switch with Remote Serial Control

INTRODUCTION

The PathWay® Model 7232 Single Channel RJ45 A/B Switch with RS232 Remote allows the user the capability of sharing a single port interface device connected to the "COMMON" port among two other devices connected to the "A" and "B" ports, with remote access functionality. The Model 7232 is packaged in a slim desktop style enclosure.

The switch may be controlled locally by manually operating the front panel pushbutton or remotely from the DB9 Female Serial Interface Remote port located on the rear of the unit. The front panel LED display indicates the switch position and unit power status.

Features:

- Allows quick connection to any one of two devices from one COMMON device.
- All (8) pins of the RJ45 interface are switched via break-before-make electromechanical relays.
- The switch ports are transparent to data speed and format.
- Unit maintains last set position on power loss and continues to pass data.
- Front panel pushbutton control.
- Remote RS232 ACSII commands that allow the user to control switch position, lockout front panel operations and obtain switch status.
- Front panel LED's display present position and power status.
- **Wall mount style case, key-shaped mounting holes on bottom cover.**
- Custom length RJ45 cables are available.
- ★ **Municipalities, schools, government: This product is on GSA Schedule!**



Specifications:

CONNECTORS: (3) RJ45 connectors labeled A, B, and COMMON.

CONTROLS: (1) Manual pushbutton allows local switching.

DISPLAY: (2) Front panel LEDs display switch position and power status.

REMOTE: (1) DB9 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 12VDC, 500mA to the unit. Has 2-prong, US, non-polarized plug.

PACKAGING: All aluminum case provides EMI/RFI shielding in noisy environments.

DIMENSIONS: 8.15"W x 2.89"H x 7.27"D. (20.8 x 7.4 x 18.5 cm)

WEIGHT: Approx. 1.7 lbs. (0.8 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 7232 Application

