

PathWay® Model 7237 8-Channel RJ45 A/B Switch with Redundant Remote Control and Power Supply

INTRODUCTION

The PathWay® Model 7237 8-Channel RJ45 A/B Switch with Redundant Remote Control and Power allows the user the capability of accessing, on each channel, one of two separate devices via a device connected into the channel's Common port.

The switch may be controlled manually by a front panel push button or remotely from either RS232 serial port located on the rear of the unit.

Switch position status may be attained via the front panel LED display or either remote RS232 serial port (DB9) located on the rear of the unit.

FEATURES:

- **High reliability through redundancy: Dual Power Supplies and Dual Remote ports.**
- The switch ports are transparent to all data.
- All (8) pins of each RJ45 interface are switched via break-before-make electro mechanical relays.
- Front panel pushbutton control.
- Remote RS232 ASCII Commands that allow the user to control switch position, lockout front panel operations and obtain switch status.
- Remote Contact Closure control provides dry contact logic to allow the control of switch position.
- Simultaneous control of all channels
- Switches maintain position in the event of power loss and continue to pass data.
- Front panel LEDs display the current switch position and power status.
- **Redundant Power Supplies helps reduce downtime due to power loss.**
- **Municipalities, schools, government: On GSA Schedule!**



SPECIFICATIONS:

PORT CONNECTORS: (24) RJ45(F) connectors labeled A, B, and COM (3 for each of the 8 channels).

DUAL REMOTE CONNECTORS: (2) DB9(F) connectors labeled REMOTE accept RS232 serial data.

DUAL POWER: (2) UL approved 120VAC, 60Hz wall mount power modules supply 12 VDC, 500 mA to the unit. Has 2-prong, US, non-polarized plug.

DISPLAY: (2) LED's indicate switch position and power.

CONTROL: (1) Pushbutton control allows local switching.

DIMENSIONS: Rackmount configuration 19" W x 3.5" H x 8" D. (48.2 X 8.9 X 20.3 cm)

WEIGHT: Approximately 7.0 lbs. (3.18 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.**

PathWay® Model 7237 8-Channel RJ45 A/B Switch Application:

- Redundant Remote Control
- Redundant Power

