

PathWay® Model 7366 Tri-Channel RJ45 Cat 5e A/B Switch, with RS232 Remote

INTRODUCTION

The PathWay® Model 7366 Tri-Channel RJ45 Cat5e A/B Switch with RS232 Remote allows the user the capability of sharing a single RJ45 interface device connected to the Common port among two other devices connected to the "A" and "B" ports, for each channel.

The switch may be controlled manually via front panel pushbuttons or remotely from an RS232 serial port located on the rear of the unit. Switch position status may be attained via the front panel LED display or the remote RS232 serial port located on the rear of the unit.

FEATURES:

- Each channel allows access to two RJ45 Cat5e networks from one COMMON network or device.
- Switches all (8) pins of the RJ45 interface.
- **(3) Independent switch channels in a slim package!**
- Eliminates the need to plug and unplug cables.
- Transparent to data speed and format.
- Certified for Cat5e compliance.
- Local control via front-panel pushbuttons.
- Remote control port allows off-site monitoring and switch management.
- 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.
- Ideal for fallback applications.
- 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 Cat5e cables available for your switch installation.



SPECIFICATIONS:

PORT CONNECTORS: (9) RJ45(F) connectors total (A, B, and COMMON for each of three channels).

FRONT PANEL CONTROLS: (3) Pushbuttons labeled Channel 1 through Channel 3.

DISPLAY: (6) Red LED's total indicate the A or B switch positions for each of the three channels.

SUPERVISORY REMOTE PORT: (1) DB9(F) connector accepts RS232 serial data.

POWER: UL approved wall mount 120VAC, 60Hz power module supplies 12 VDC, 500 mA to the unit.

DIMENSIONS: Rackmount configuration 19" W x 1.75" H x 8" D. (48.3 x 4.4 x 20.3 cm).

WEIGHT: Approximately 4.5 lbs. (2.0 kg)

OPTION: WIDE RANGE POWER MODULE

(Cat No 517277) **CE and UL** listed table mount power module, 100VAC/240VAC, 50Hz/60Hz in place of standard 115VAC or 120VAC power module.

Ideal for international applications.

USB to DB9 Serial Converter Cable Available!

If only USB ports are available on the computer or if a USB port is chosen to be used for any reason, a USB to DB9 serial converter cable will be needed. This cable can be provided by ESL under part number 514372.

Model 7366 Application

