

PathWay® Model 7329 8-to-1 RJ45 Cat6 Switch with RS232 Serial Remote

- **Outstanding Cat6 RJ45 Interface Switching Capability in Only 1U Height !**

INTRODUCTION

The PathWay® Model 7329 Single Channel RJ45 Cat6 8-to-1 Switch with RS232 Remote allows the user the capability of sharing a single port interface device connected to the "COMMON" port among eight other devices connected to the "A", "B", "C", "D", "E", "F", "G", and "H" ports, with remote access functionality. Remote Control access can be accomplished using ASCII RS232 commands. The Model 7329 is enclosed in a 1U, full rack size, all metal black chassis designed to provide EMI/RFI shielding and fit in a standard 19" rack.

FEATURES:

- Allows quick connection to any one of 8 RJ45 interface devices from one COMMON device.
- The switch ports are transparent to all data.
- All (8) pins of the RJ45 interface are switched via break-before-make electromechanical relays.
- Front panel pushbutton control.
- Switch maintains position on power loss and continues to pass data.
- Remote RS232 ASCII 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.
- **Certified for Cat6 compliance.**
- Attractive all black box packaging provides EMI/RFI shielding.
- Custom length RJ45 Cat6 cables available for your switch installation.



SPECIFICATIONS:

PORT CONNECTORS: (9) RJ45 female shielded connectors labeled A, B, C, D, E, F, G, H and COMMON.

COMPLIANCE: Interface meets or exceeds Cat 6 performance.

FRONT PANEL CONTROL: (8) Manual pushbuttons allow local switching.

DISPLAY: (8) Front panel LED's display switch position and power status.

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

DIMENSIONS: Rackmount, 19.0" W x 1.75" H x 8.37" D. (48.2 x 4.4 x 21.3 cm)

WEIGHT: Approximately 5.5 lbs. (2.5 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 7329 8-1 Switch Application

