

PathWay® Model 4511 USB Type-A 5-to1 Switch with Remote Control, No Enclosure

- Switch between five USB devices without having to disconnect cables.
- Perfect to connect a computer to multiple USB devices.

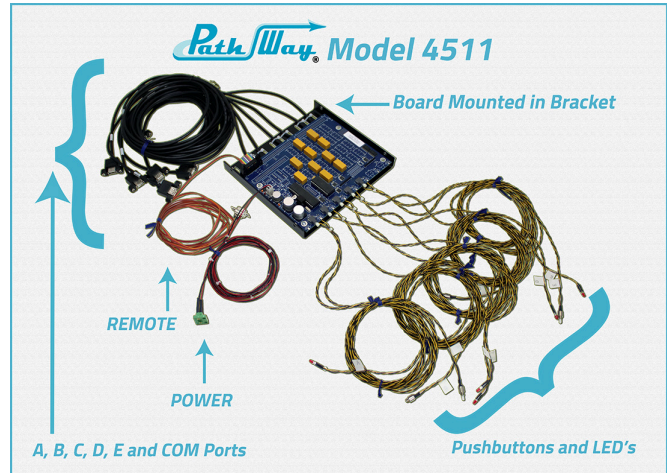
INTRODUCTION

The PathWay® Model 4511 USB 2.0 Type-A A/B/C/D/E Switch with RS232 Remote allows the user the capability of sharing a single port interface device connected to the "COMMON" port among five other devices connected to the "A", "B", "C", "D", and "E" ports, with remote access functionality. Remote Control access can be accomplished using ASCII RS232 commands. The Model 4511 is comprised of boards, cables and connectors and strain relief bracket, ready for installation on a panel or other similar solution.

The switch may be controlled manually via the front panel pushbuttons or remotely from the RS232 Serial Remote port. The present switch position may be viewed on the front panel LED display or monitored via the REMOTE port.

FEATURES

- Allows quick connection to any one of five USB Type-A devices from one COMMON device.
- **Compatible with Hi-Speed USB 2.0 devices.**
- The switch ports are transparent to all data.
- All (4) pins of the USB interface are switched via break-before-make electromechanical relays.
- Switch maintains position on power loss and continues to pass data.
- Switch powers up in last known position.
- Remote RS232 ASCII commands that allow the user to control switch position, lockout front panel operations, and obtain switch status, as well as, query firmware version number, query serial number and enable/disable autosend of switch positions.
- Front panel LED's display current position and power status.
- All Cables (LED, Push Button, Remote, Power and Ports) are 8 ft in length. This makes the total USB signal path ~17FT, when accounting for the relay switching wiring.
- **Bracket mounting instructions are included in the Manual.**



SPECIFICATIONS:

PORT CONNECTORS: (6) USB Type-A connectors labeled A, B, C, D, E, and COMMON.

FRONT PANEL CONTROL: (5) Manual pushbuttons allow local switching.

DISPLAY: (5) Front panel LED's display switch position and power status.

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

BOARD DIMENSIONS: Approximately, 7.5" W x 0.8" H x 6.0" D. [19.1 x 2.0 x 15.2 cm]

BRACKET DIMENSIONS: Approximately, 7.9" W X 0.9" H X 7.3" D. [20.1 x 2.3 x 18.4 cm]

WEIGHT: Approximately 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.**

PathWay® Model 4511 USB Type-A 5 to 1 Switch Application, No Enclosure

