

PathWay® Model 4502 USB Type-A A/B Switch with Remote Control, Desktop

- Switch between two USB devices without having to disconnect cables
- Share a USB device between 2 PC's
- Perfect to connect a computer to multiple USB devices

INTRODUCTION

The PathWay® Model 4502 USB Type-A A/B Switch with Remote Control allows the user the capability of accessing two USB Type-A interface devices connected to the A and B ports via one USB Type-A interface device connected to the COMMON port.

The switch may be controlled manually via the front panel pushbutton 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 port located on the rear of the unit.

FEATURES

- Allows quick connection to any one of two USB Type-A interface devices from one COMMON device!
- The A, B, and COMMON ports all are Type-A USB connectors.
- Switches all 4 pins of the USB interface.
- Eliminates the need to plug and unplug cables.
- Transparent to data speed and format.
- Local control via front-panel pushbutton.
- 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.
- 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.



SPECIFICATIONS:

PORT CONNECTORS: (3) USB Type-A connectors labeled A, B, and COMMON.

FRONT PANEL CONTROL: (1) Manual pushbutton allows local switching.

DISPLAY: (2) 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 120VAC, 60Hz wall mount power module supplies 12 VDC, 500 mA to the unit.

DIMENSIONS: Desktop configuration 7.75" W x 2.0" H x 7.0" D. (19.7 x 5.1 x 17.8 cm)

WEIGHT: Approximately 2.8 lbs. (1.3 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.

Model 4502 Application

