US421A

4-Port USB 2.0 Peripheral Switch

The US421A is a 4-port USB 2.0 Peripheral Switch that allows up to 4 computers to share the use of a single USB peripheral device (such as a printer, scanner, mass storage drive, etc.) on a one-at-a-time basis.

The peripheral focus can be given to a computer manually by using pushbuttons on the switch, using the software-based configuration utility, or by the Auto Switch function.
Compatible with both Windows and Mac, and with multifunction printer support, the US421A is the ideal way to share the latest USB 2.0 peripherals in a multimedia office environment.

Features

- Enables four computers to share a single USB peripheral device
- Simple port selection via pushbuttons, configuration utility, or Auto Switch function
- Auto Switch Function - no need for print server
- USB 2.0 compliant
- Supports transfer rates up to 480 Mbps
- Multiplatform support - Windows and Mac
- LED indicators display port focus
- Overcurrent protection
- Bus-powered
- Hot pluggable
- Buzzer indicates switching between computers
- Supports multifunction printers

*The Auto Switch Function may be disabled if your operating system is Windows 8.1 or lower with a USB 3.0 driver installed

Specification

Console Connections	4
Port Selection	Pushbuttons, Software, Auto Switch
Connectors	
Computer	4 x USB Type B
Device	1 x USB Type A
LEDs	
Devices	1 (Orange)
Selected	4 (Green)
Switches	4 x Pushbutton
Power	USB Bus Powered
Environmental	
Operating Temperature	0–40˚C
Storage Temperature	-20–60˚C
Humidity	0–80% RH, Non-condensing
Physical Properties	
Housing	Plastic
Weight	0.10 kg (0.22 lb)
Dimensions (L x W x H)	10.40 x 7.96 x 2.20 cm (4.09 x 3.13 x 0.87 in.)
Note	For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.

Diagram

US421A

PC

PC

Mac

Mac

Share a USB
Peripheral Device
with up to 4 users