

## 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.



**USB 2.0**



**Auto  
Switching**



**Bus-  
Powered**

## 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

## Specifications

|                        |                                                                                                                                 |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| 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<br>(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



### **ATEN International Co., Ltd.**

3F, No.125, Sec. 2, Datong Rd., Sijhih District., New Taipei City 221, Taiwan  
 Phone: 886-2-8692-6789 Fax: 886-2-8692-6767  
 www.aten.com E-mail: marketing@aten.com



© Copyright 2015 ATEN® International Co., Ltd.  
 ATEN and the ATEN logo are trademarks of ATEN International Co., Ltd.  
 All rights reserved. All other trademarks are the property of their  
 respective owners.