2 To 1 Auto Printer
USB 2.0 SHARING SWITCH
User Manual
Model #SW-102A -A
PRODUCTS OVERVIEW

INTRODUCTION
USB Share Switch allows multiple PCs to share one USB devices. It provides you a great solution to share USB devices between two PCs to save the limited budgets on USB devices and the effort on doing hot-plug process. Easy Software Switching Via a Small Tool Bar Icon

FEATURES

- Compatible USB 1.1/2.0 Specifications
- Supports both UHCI and OHCI USB interface
- USB B-Type corresponds to computer and USB A-Type connects to USB device.
- No extra power required.
- The Application Software makes switch between multiple computer easier
- The Icon displays on the task bar as device status monitors

SPECIFICATION

<table>
<thead>
<tr>
<th>Function</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model No.</td>
<td>SW-102A-A</td>
</tr>
<tr>
<td>PC Port</td>
<td>USB B-Type x 2</td>
</tr>
<tr>
<td>USB Device Port</td>
<td>USB A-Type x 1</td>
</tr>
<tr>
<td>Port Selection</td>
<td>Auto Printer Detection</td>
</tr>
<tr>
<td>LED</td>
<td>2 LED to show used PC</td>
</tr>
<tr>
<td>Operating System</td>
<td>Windows 2000 / XP / Vista and Mac OS X 10.3 up</td>
</tr>
<tr>
<td>Compatible USB Device</td>
<td>USB 1.1 / 2.0</td>
</tr>
<tr>
<td>USB Power</td>
<td>Bus Power</td>
</tr>
<tr>
<td>Power Adapter</td>
<td>No</td>
</tr>
<tr>
<td>Module Weight</td>
<td>36g</td>
</tr>
<tr>
<td>Module Dimension (L x W x H)</td>
<td>L70 x H19 x W43 mm</td>
</tr>
<tr>
<td>Operation Temperature</td>
<td>0–40°C</td>
</tr>
<tr>
<td>Storage Temperature</td>
<td>0–60°C</td>
</tr>
<tr>
<td>Power Consumption</td>
<td>5V / 100mA(Maximum)</td>
</tr>
</tbody>
</table>
**Hardware Installation**

Connect USB device(s) to the USB device port of Intelligent AP Sharing Switch.

![USB connection diagram]

**Software Installation**

1. Please insert the CD into your computer’s CD-ROM or DVD drive.
2. The Installation Wizard window of the docking station will pop up. Click “Next” to proceed.

![Installation Wizard window]

Welcome to the AP Sharing Switch Setup Wizard

This will install AP Sharing Switch 1.0.0 b on your computer.

It is recommended that you close all other applications before continuing.

Click Next to continue, or Cancel to exit Setup.
3. Click “Next” to proceed.

4. Click “Next” to proceed.
5. Click “Next” to proceed.

6. Click “Install” to proceed.
7. Click “Finish”.

**NOTE:** When you Installation Finish, Setup will create icon on your desktop of task bar shows -- 

![Icon Image]

**Accessing the USB Device**

1. This USB 2.0 Automatic switch, it is First come first serve.
2. click “Switch” “is make enforce switch and stop current printer job.

![Setting Image]

**Please note:**

![Green light Image]: Computer shows “green” icon, is connected to device, ready to us
device or computer on printing mode

Yellow light: Computer shows “Yellow” icon, is other computer active
   To ready use device.

Red light: Computer shows “Red” icon, is other computer on printing mode.

Setting

Monitor Printer:

No.

Switch  OK

Monitor Printer: 1. Select the desired printer to be connected.
   2. Mouse cursor click “OK”

Switch: 1. Mouse cursor click “Switch”, for controlling to switch between PC’s
3. No switching allow, when “red” icon is showing.

Operation—Example
1. Computer A

![Green Icon]

Computer A, shows “green” icon, is connected to device, ready to use device.

Computer B

![Yellow Icon]

Computer B, shows “yellow” icon.

2. Computer A

![Green Icon]

While Computer A is on printing mode, will show “green” icon. Computer B shows “red” icon.

When Computer B is ready to be on printing mode, press “print”, “AP Sharing Switch” will follow to print accordingly.

3. Computer A

Note: If want to make printer job for priority, please mouse cursor to click “Switch”, when “red” icon is showing.

Warning: If click “Switch” “is make enforce switch and stop current printer job.
While Computer B is on printing mode, will show “green” icon, Computer A shows “red” icon.
When Computer A is ready to be on printing mode, press “print”, “AP Sharing Switch” will follow to print accordingly.

4. Computer A

Computer A, shows “yellow” icon.

Computer B

Computer B, shows “green” icon, is connected to device, ready to use device.

**Software Uninstallation**

1. Click “start” → ” All Programs” → “AP Sharing Switch” → “Uninstallation AP Sharing Switch”.

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2. The Installation Wizard window of the docking station will pop up. Click “Yes” to proceed.

3. Click “OK”

FAQs

Q: Does the Switch support USB 1.1 devices?
A: Yes, The USB sharing switch work and comply USB 1.0/1,1/2.0.

Q: Does the Switch support automatic printer sharing?
A: No, The Switch will not support automatic printer sharing. As for the automatic printer sharing use the ACTION STAR Part # SW-102A-A for First COME FIRST SERVE.

Q: Does the Switch need power supply?
A: No, The Switch is design for Non power switch, It’s share with computer Power when you connect to computer.

Q: What operating systems will the switch work with?
A: The switch will support Windows 2000, XP, VISTA, and Mac. OS 10.3 Up.

Q: What is the maximum distance from the switch that a computer can be Connected?
A: USB standard maximum as 15 feet.
TROUBLESHOOTING

1. The switch does not detect to my computer.
   - Check that the cable between the switch and the computer is completely connected.
   - Try connecting the computer to a different port.

2. USB device is not detected by the switch software.
   - Make sure the drivers are installed and that the USB device supports the operating system.
   - Make sure the connected computer and USB device is not further than 15feet away.

3. If USB device is not working properly.
   - Please removed the AP software and driver from “Add or remove programs” it under control panel and unplug USB sharing switch and device, than reconnect and install driver again.

4. If USB device can’t switch to another computer.
   - Please unplug from USB sharing switch to host computer of USB port than plug again.