Trademark Information

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Patent Information

The accompanying product is protected by one or more U.S. and foreign patents and/or pending patent applications held by Presentation Switchers, Inc.

Customer Feedback

We are constantly working to improve the quality of our documentation, and we would appreciate your feedback. Please send email to sales@PSwitchers.com.
Introduction

Auto-Sense, Auto-Switching

In many situations a control system is often unnecessary, complicated, costly, and confusing. With the PS112, when a new device is connected to the system that device is immediately switched to the display. This feature is especially useful in board room and collaborative presentation systems.

Getting to Know the PS112

The graphic below points out key control elements of the PS112 enclosure.
Manual Control

Note: Selecting an input for a source that is not physically connected will cause the output display to indicate that the signal has been lost or disconnected.

Selecting a New Source Device to Display

To display a new source, press the Source Selector button on the Front of the PS112 repeatedly until the LED on the Active Source Indicator corresponds to the desired Source Port Selection. That image should now be visible on the Display Output and can be heard on the Stereo Audio Output connectors.

Selecting a New Source Device to Display (Using IR Remote)

From the IR Remote controller, shown below, select the Right or Left buttons until the desired Source is selected. Right advances to the next higher Source Device port. If the front panel is viewable, you will see the Active Source Indicator change when each button is pressed.
IR Control Codes

Some programmers depend on “learning” a remote to obtain the IR control codes. This will work fine; however, Presentation Switchers provides a list of IR codes for those without learners or for programmers that don’t want to rely on inexact analog listening devices to acquire these codes. Below is a list of these IR control codes. Many of you will cut and paste this list into your programming software.

<table>
<thead>
<tr>
<th>Button Press</th>
<th>IR Code (Hexidecimal)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Right</td>
<td>10EF 807F</td>
</tr>
<tr>
<td>Left</td>
<td>10EF 10EF</td>
</tr>
<tr>
<td>Input 1 (VGA)</td>
<td>10EF 20DF</td>
</tr>
<tr>
<td>Input 2 (HDMI)</td>
<td>10EF 58A7</td>
</tr>
<tr>
<td>Input 3 (HDMI)</td>
<td>10EF 7887</td>
</tr>
<tr>
<td>Input 4 (HDMI)</td>
<td>10EF F807</td>
</tr>
</tbody>
</table>

You will notice that Presentation Switchers created IR codes for absolute source selection. This feature allows 3rd party control panels the ability to provide direct source control. Integrators can design a panel interface with button for each source. A user can select any source without having to step through the sources as is required on the PS112 front panel.