

## Warranty or Repair Service

The Wireless Switch Interface products are warranted against manufacturing defects for **one (1) year** from the date of invoice. Warranty service covers materials and labor for the repair or replacement of your product. Problems caused by abuse, mishandling, improper installation, or improper storage are not covered by warranty. Any modification or repair attempt by the customer will invalidate the warranty.

We suggest you contact us at **888-526-1200** about any difficulties you may experience with wireless Switch Interface. If the product needs to be returned for warranty or repair service, Customer Service will give you a **Return Authorization number (RA#)**. Ship the product under prepaid postage to:

The QuizWORKS Company  
Attn: Repairs  
1395 Horizon Drive  
Johnsburg, IL 60051-8420

Please include with it:

- the **“RA” Number** given to you by **Customer Service**
- a brief **description** of the problem
- your **return address**
- a **day-time phone** number or e-mail address
- a **proof of date of purchase** such as product registration card (on file @ CWI), a photocopy of the packing slip, invoice, purchase order or canceled check.

If it's a non-warranty repair over \$30, we will contact you with a cost estimate for your **“Approval to Repair.”** Otherwise, we will repair the product and return it with an invoice.

When repair service is required, ship the product to us under prepaid postage, whatever way is convenient for you. Our goal is to return ship the product to you within 48 hours of receiving it, or within 48 hours of your **“Approval to Repair”**, if necessary.

**FCC ID:** LYN20TX **Canada:** IC-4101A-104513A **CE** US Patent No 6,571,299 B1

Note: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction equipment is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

The QuizWORKS Company

**Mailing address:**

P.O. Box 203  
Ringwood, IL 60072-0203

**Shipping address:**

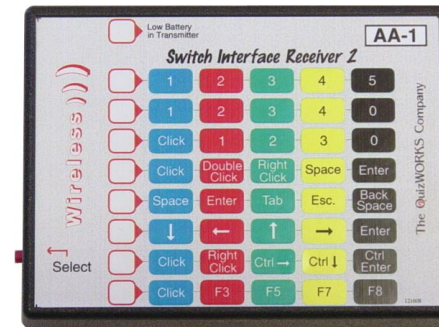
1395 Horizon Drive  
Johnsburg, IL 60051-8420

020209

## User's Manual



Transmitter



Receiver

# Wireless Switch Interface

## Product Features

- Easy set-up
- Radio frequency (no line of sight requirements)
- Up to 100 feet distance from receiver
- Multiple sets in same room
- Supports 1 to 5 switches
- USB for Mac or PC/Windows ME and above
- Standard 1/8" plug for switch connection
- Supports industry standard single switch software applications
- 8 template configurations (LED indicates active template)
- Change templates with a touch of a button
- No additional USB software drivers required

## Product Information

The Wireless Switch Interface is the link between single switch input devices and Macintosh or PC/Windows computers with USB capabilities. The interface has a range of up 100 feet. Multiple unit sets can be used in the same building. The interface is utilized by software written for one to five single switches. Switches that have a standard 1/8" mini plug fit directly in the jacks on the interface. Switches with plug sizes other than 1/8" can also be used but an adapter is needed.

## Installation



You can use any USB port on your computer. You can also attach the Wireless Switch Interface to a USB hub. No special software is required and no external AC power is needed to operate the interface.

1. Connect the USB-B connector (please refer to Figure-1) of the USB cable into the port on the Wireless Switch Interface Receiver.
2. Connect the USB-A connector (please refer to Figure-2) of the USB cable into the USB port of the computer or one open port of a USB hub, keyboard or other.
3. Notice an red LED on the interface box is lit. The Wireless interface is now operational. You can quickly test your device by plugging a switch into one of the ports and using a text program such as: NotePad or Simple Text see if the device is sending the keystroke or mouse function.



USB  
B-Connector  
Figure 1



USB  
A-Connector  
Figure 2

## Software

1. No additional driver software is needed for Windows ME and above.
2. All USB Macintosh computers do not need any additional driver software to operate the Wireless Switch Interface.

## Working with Templates and Jacks

Note: Different "Single Switch Software Programs" will require different characters or mouse functions to operate that specific software program. You must find out from your software manual what characters are required, before you try to use this Wireless Switch Interface.

The Wireless Interface **Transmitter** has five ports for switches to plug in. Each switch input port has a color (blue, red, green, yellow, & black) assigned to it. There are corresponding colors assigned to the various templates on the **Receiver** of the Wireless Interface. The glowing red LED on the **Receiver** indicates which template is active at the time. The glowing red LED can be moved to different templates by pushing the button on the left side of the **Receiver**. To send a specific letter, number, or mouse function to the computer:

- 1) locate the specific character(s) you want to send on the **Receiver**, [e.g. click & 1]
- 2) move the red LED down to the template that includes your choice(s), [e.g. 3<sup>rd</sup> template]
- 3) note the background color(s) of the chosen character(s), [e.g. blue & red]
- 4) plug a switch into the same colored switch port(s) on the **Transmitter**. [e.g. blue & red]
- 5) you can test your choice(s) by opening a text document (Notepad or Simple Text)
- 6) push the connected switch(es), see the chosen character(s) in the text document [e.g. click & 1]

See Tutorial at: [http://www.quizworks.com/wireless\\_switch\\_interface.html](http://www.quizworks.com/wireless_switch_interface.html)

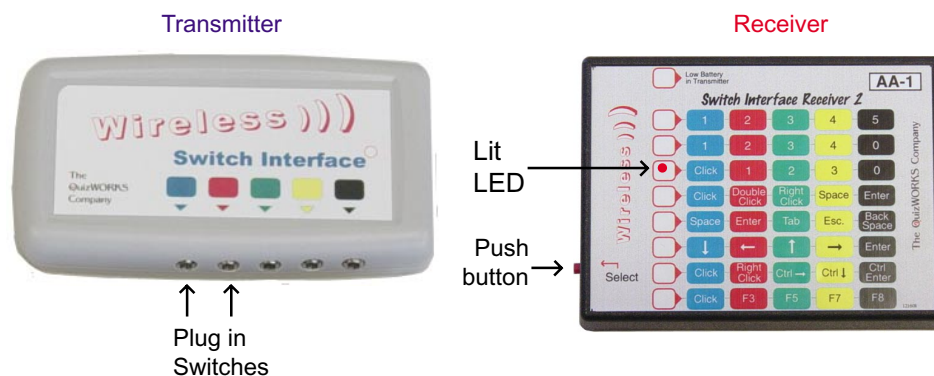
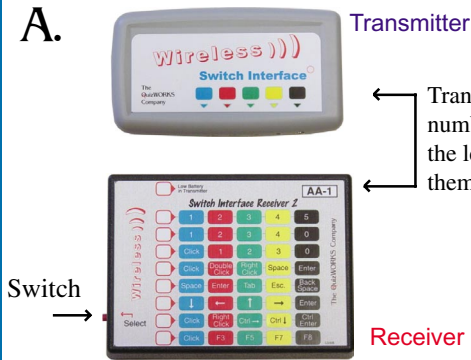


Figure 3 Wireless Switch Interface face layout

# Quick Start for the Wireless Switch Interface

Note: Different “Single Switch Software Programs” will require different characters or mouse functions to operate that specific software program. You must find out from your software manual what characters are required, before you try to use this Wireless Switch Interface.

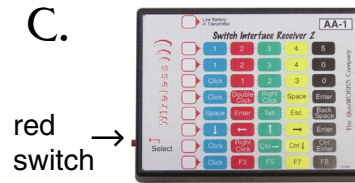
The Wireless Switch Interface is the link between single switch input devices and Macintosh or PC/ Windows computers with USB capabilities.



Transmitters are labeled with letters and a number from 1 thru 30 and they must match the letters and number on the receiver for them to function.



Connect the USB cable into the port on the Wireless Switch Interface Receiver and the other end into the USB port of the computer or one open port of a USB hub, keyboard or other. Wait for the computer to recognize the unit. A red LED will light up.



- 1) On the Receiver, locate the specific character(s) you want to send
- 2) Press the red switch to move the red LED down to the template that includes your choice
- 3) Note the background colors of the chosen characters



(Slammer Switch and black cable with standard 1/8" plug sold separately)

- 1) Plug a switch into the same colored switch port(s) on the Transmitter.
- 2) You can test your choice(s) by opening a text document (Notepad or Simple Text)
- 3) Push the connected switch(es), see the chosen character(s) in the text document
- 4) Hardware is ready to go and now you may setup your software

See Tutorial at:

[http://www.quizworks.com/wireless\\_switch\\_interface.html](http://www.quizworks.com/wireless_switch_interface.html)

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