

Solution ID: 84887

## How to setup the LONGboard or SHORTboard with Optional PIPEline Wireless Transceiver

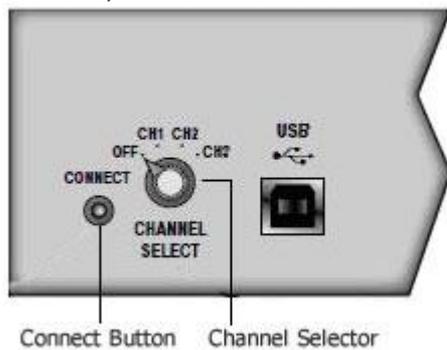
**Keywords / Key Phrases:** LONGboard, SHORTboard, PIPEline, Wireless, Paired, Broadcast, Transceiver, Transmitter, Receiver, Channel, Connect, Link, EM5000, Keyboard

### Linking in Paired Mode:

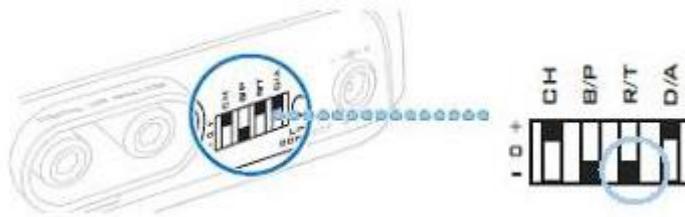
The built-in wireless transmitter of the LONGboard or SHORTboard operates in paired mode by default and only allows you to link your keyboard with one (and only one) PIPEline unit.

**Note:** In Broadcast mode, the keyboard can transmit to several PIPEline units that are on the same wireless channel.

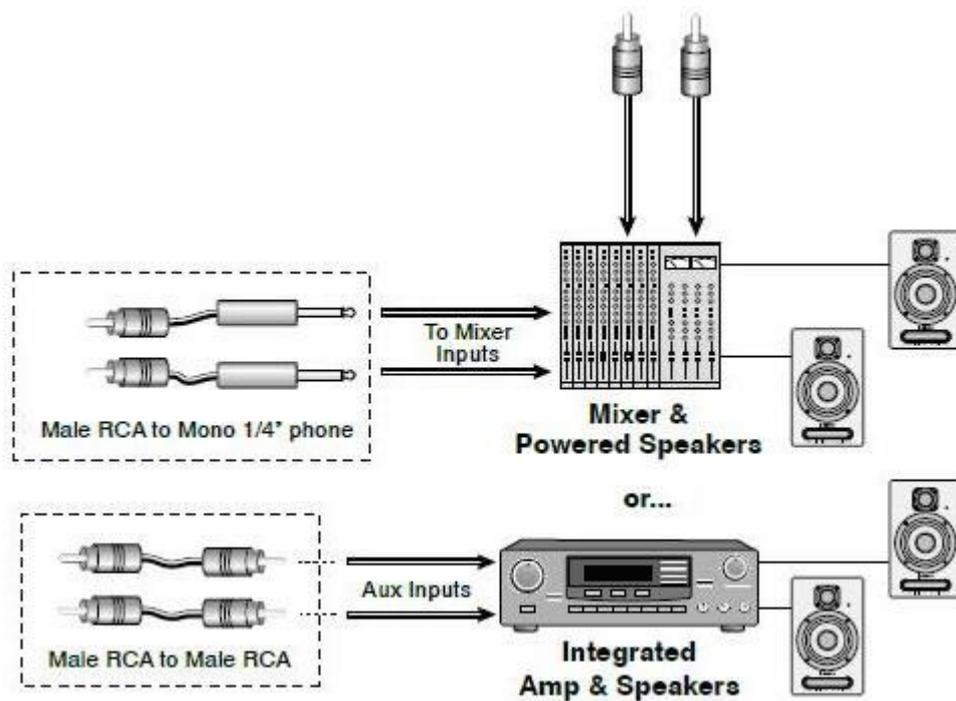
1. Turn on your Keyboard.
2. Set the keyboard **Channel Select** knob to **OFF**.



3. Paired mode is the default Wireless mode. To configure for Paired Mode Broadcast mode from Broadcast mode, press (\*blip) the rear panel of the Keyboard Link button 3 times. (\* A "blip" is a quick press/release of the Connect button)
4. Set the Wireless Channel Select Knob on the rear of the keyboard to use the desired Wireless Channel Number, choose from Ch1, Ch2, or Ch3.
5. On the PIPEline unit you need to select the Wireless Channel CH switch (Switch 1) to Ch1, Ch2, or Ch3 to match the keyboard Channel Selector.  
Select Paired mode (Switch 2 Up), Select Receive mode (Switch 3 down), Select analog or digital output (Switch 4).



6. Connect any headphone, or use the correct cables and adapters to interface to an audio mixer; an integrated amp and speakers or powered speakers to the PIPEline Flexi-Jacks audio outputs.



7. Press the Connect button on the Rear Panel of the Keyboard to search for the PIPEline receiver.
8. Turn on the PIPEline unit. Press the Connect button. The white LED stops flashing and is lit solid when pairing has been successful.

#### Linking in Broadcasting Mode:

1. Turn on your Keyboard.
2. Set the keyboard **Channel Select** knob to **OFF**.

3. Paired mode is the default Wireless mode. To configure for Broadcast mode, press (\*blip) the rear panel of the Keyboard Link button 7 times. (\* A "blip" is a quick press/release of the Connect button)
4. On the rear of the keyboard to set the Wireless Channel Number, choose from Ch1, Ch2, or Ch3.
5. On each PIPEline unit you need to select the Wireless Channel CH switch (Switch 1) to Ch1, Ch2, or Ch3 to match the keyboard Channel Selector. Select broadcast mode (Switch 2 Down), Select Receive mode (Switch 3 down), Select analog or digital output (Switch 4).
6. Connect any headphone, or use the correct cables and adapters to interface to an audio mixer; an integrated amp and speakers or powered speakers to the PIPEline Flexi-Jacks audio outputs.
7. Turn on your PIPEline(s), the white LED will blink.



8. On the rear Panel of the Keyboard, press the Connect button.
9. On each PIPEline unit, press the Link/Connect button. The white LED will stop flashing when connected. Repeat the Link Procedure for each PIPEline.
10. Now Play your Keyboard. You will hear audio from each PIPEline that is linked to your Keyboard

**Note:**

If you change channels, the Keyboard and PIPEline will automatically re-link. (The Keyboard and PIPEline channels must match!)

- If you turn off the Keyboard, PIPEline, or both; they will automatically re-link when you turn them back on.
- You only have to perform the Link procedure again if you decide to link to a different PIPEline, or if you change Paired/Broadcast modes.

Last updated: March 25th, 2010

**Note:** Product specification, technical or troubleshooting information are subjected to change. This is due to changes and/or updates in the new firmware/driver releases. Please refer to the web release notes in the download section for details.