

## X-Link Cable kit 3416

### Connect a Jotron TR910 to Mimer X-Link MK2

Also refer to the X-Link setup manual.

#### Interface Power Supply

12VDC / max 0,3A.

Power connection through separate cable delivered with the interface. Red is positive.

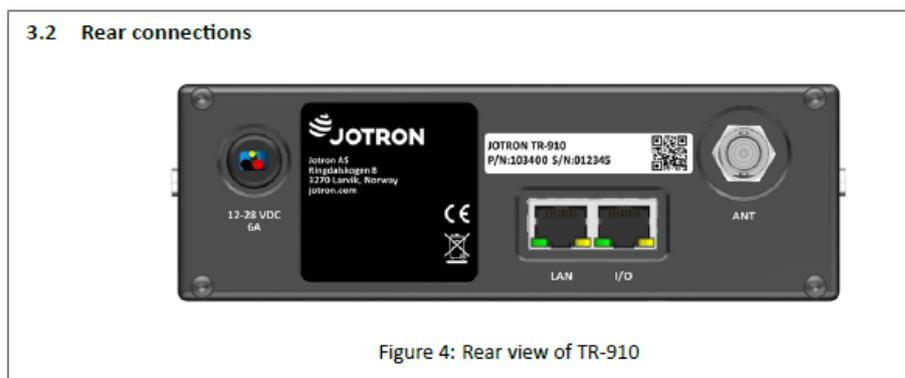
#### Programming the radio

- Ports for Busy and PTT
- Audio levels

See screen shots on following pages.

#### Connecting the radio

The radio is connected through the I/O connector on the back.



*Picture from Jotron manual*

## Settings in the X-Link interface

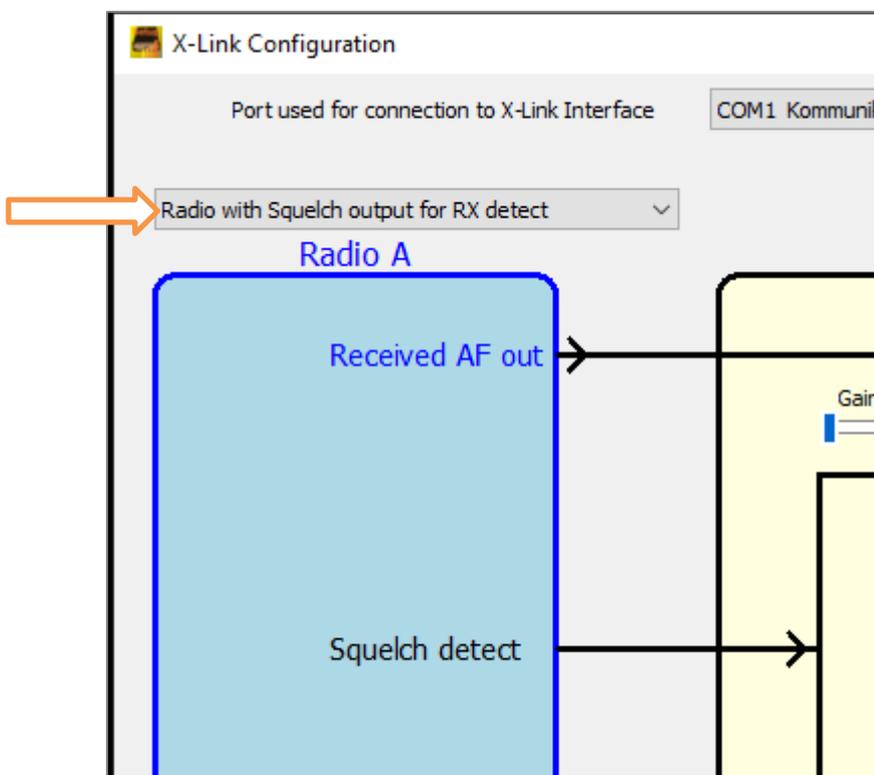
Select the proper settings for Radio A or Radio B in the X-Link setup software, depending on how you connect to the interface.

The TR910 radios have an output signal that triggers when the channel is active.

This is preferred to using, instead of the VOX detect function in the X-Link.

Therefore set the X-Link to use:

- Radio with squelch output for Rx detect



*Part of the Configuration software window*

Check/adjust the audio levels in both directions in the interface so that the users can hear the X-Link with the same level as when listening to other radios.

See the X-Link setup manual for details on setting the audio level.

## Radio Settings

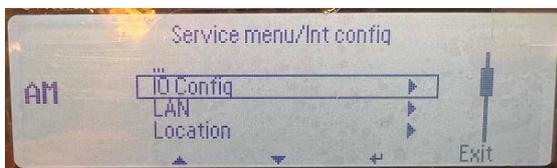
Screen shots from TR910

### I/O Settings

Enter the radios service menu

Select Interface Config

Select I/O Config



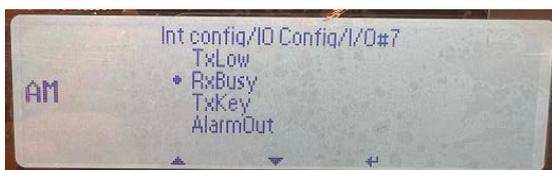
Select I/O#4

Select TX Key – This will give PTT input on I/O 4



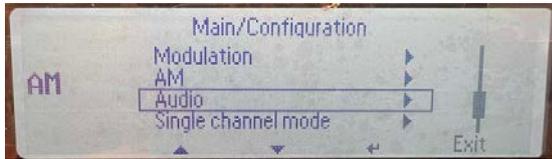
Go back and select I/O#7

Select RX Busy – This will give an output on I/O 7 when busy



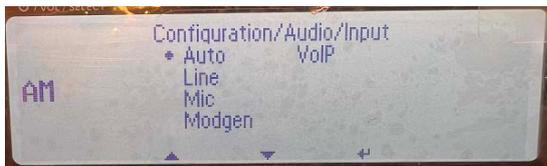
## Audio Settings

Enter the main menu configuration



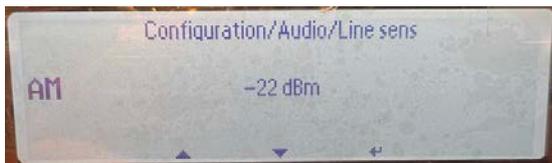
Select Audio

Select Input Source



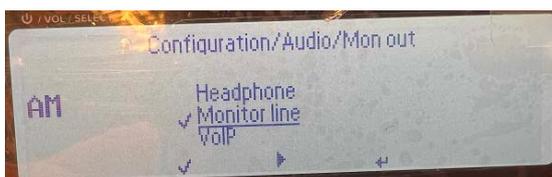
Select Auto

Go back and select Line Sensitivity



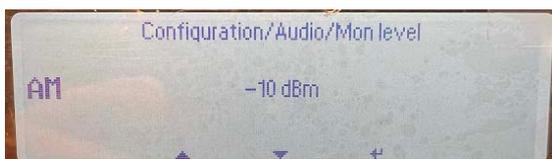
Set to -22dBm

Go back and select Monitor Output



Select Monitor Line (only)

Go back and select Monitor Level



Set to -10dBm