

Connect an Icom IC-A110 or IC-A120 to Mimer X-Link

Interface Power Supply

+12VDC / max 0,3A.

See wiring diagram on following pages.

Radio setup

No special programming is needed in the radio

A110: The volume control shall normally be set for “five clicks down” from max.

A120: The volume control knob shall normally be set for 50% volume. This is when the knob points straight up (12 o'clock).

Please note that the audio output from the radio in some cases needs to be even lower when you patch to a radio with a very sensitive microphone input.

You always need to test and listen so that the audio is at the same level as between radio-radio and that it is not distorted.

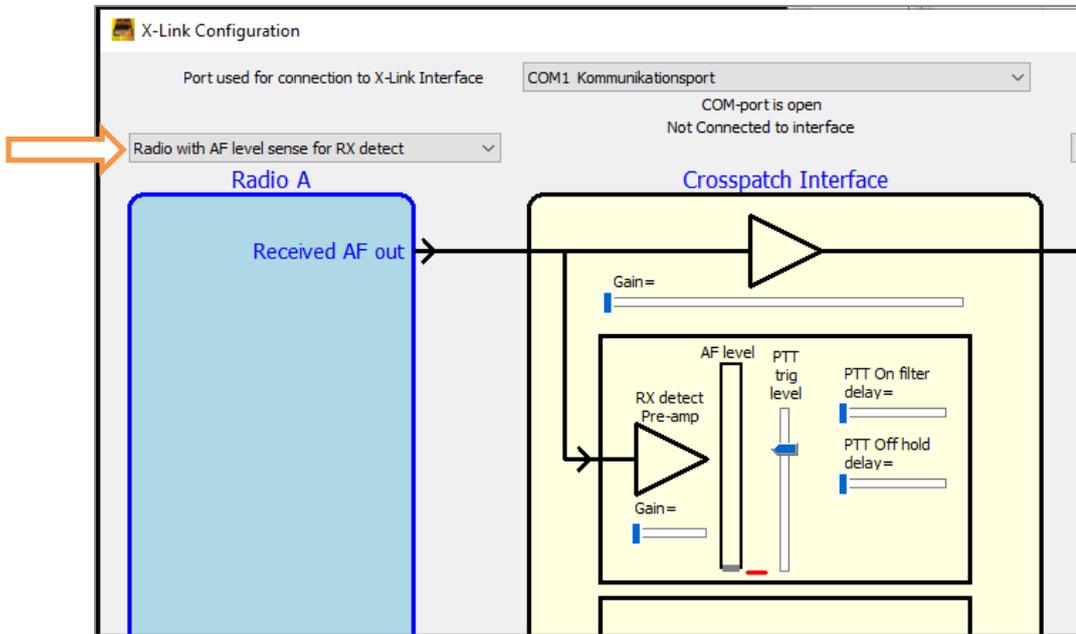
Radio connection

The cable kit is connected through both the microphone connector and the external speaker connector.

Settings in the X-Link interface

Select the proper settings for Radio A or Radio B depending on your connection.

- Radio with AF level sense for Rx detect



Part of the Configuration software window

See the X-Link setup manual for details on how to set the detect level and the audio level.

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

Connection Cable:

Select the proper configuration below depending on if your radio will be connected as Radio A or Radio B to the X-Link interface.

