

## X-Link Cable kit 3373

**Connect a Hytera MD785 to Mimer X-Link MK2**

**Also works with the Tetra mobile Hytera MT680**

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**

See screenshots on following pages.

### **Connection**

Connection is done in the back port of the radio unit.

## Settings in the X-Link interface

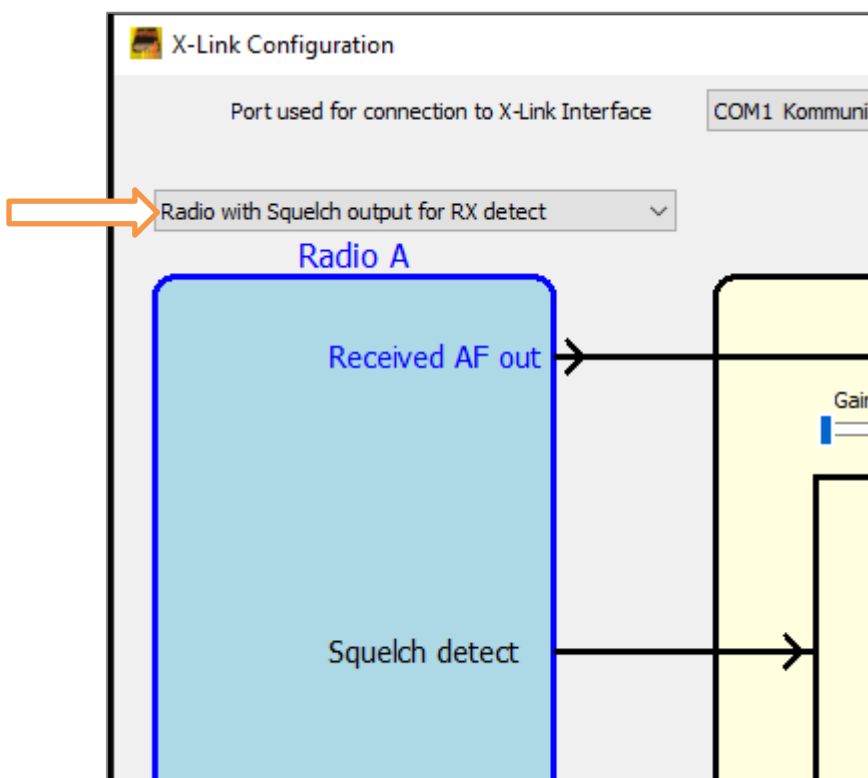
Select the proper settings for Radio A or Radio B in the X-Link setup software, depending on how you connect to the interface.

The MD785 series radios have an output signal that triggers when the channel is active. Depending on radio model and radio system you can set it, in the radio, to trigger on Squelch or PL-detect.

This is preferred to using 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*

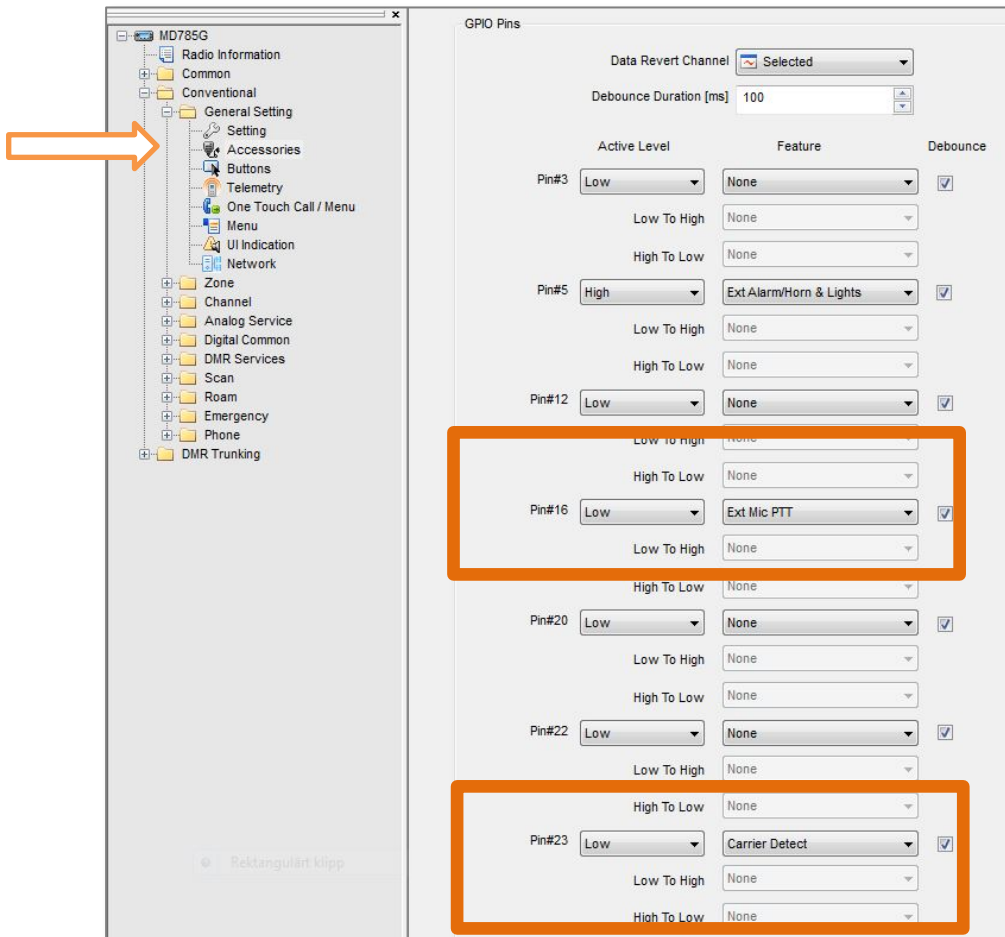
Check/adjust the audio levels in both directions in the interface so that the users can hear the X-Link with the same level as when listening to other radios.

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

## Radio programming MD785

- Port 16 shall be set to Ext. Mic PTT, active low.
- Port 23 shall be set to Carrier Detect, active low

See screen shot below.



General Settings / Accessories

## Radio programming MT680

Similar settings as above will need to be done in the radio.  
*No screen shots available for the moment.*