Connect a Hytera MD785 to Mimer X-Link

Also works with the Tetra mobile Hytera MT680

Interface Power Supply
+12VDC / max 0,3A.

See wiring diagram on following pages.

Hytera MD785 connected to a X-Link interface

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.
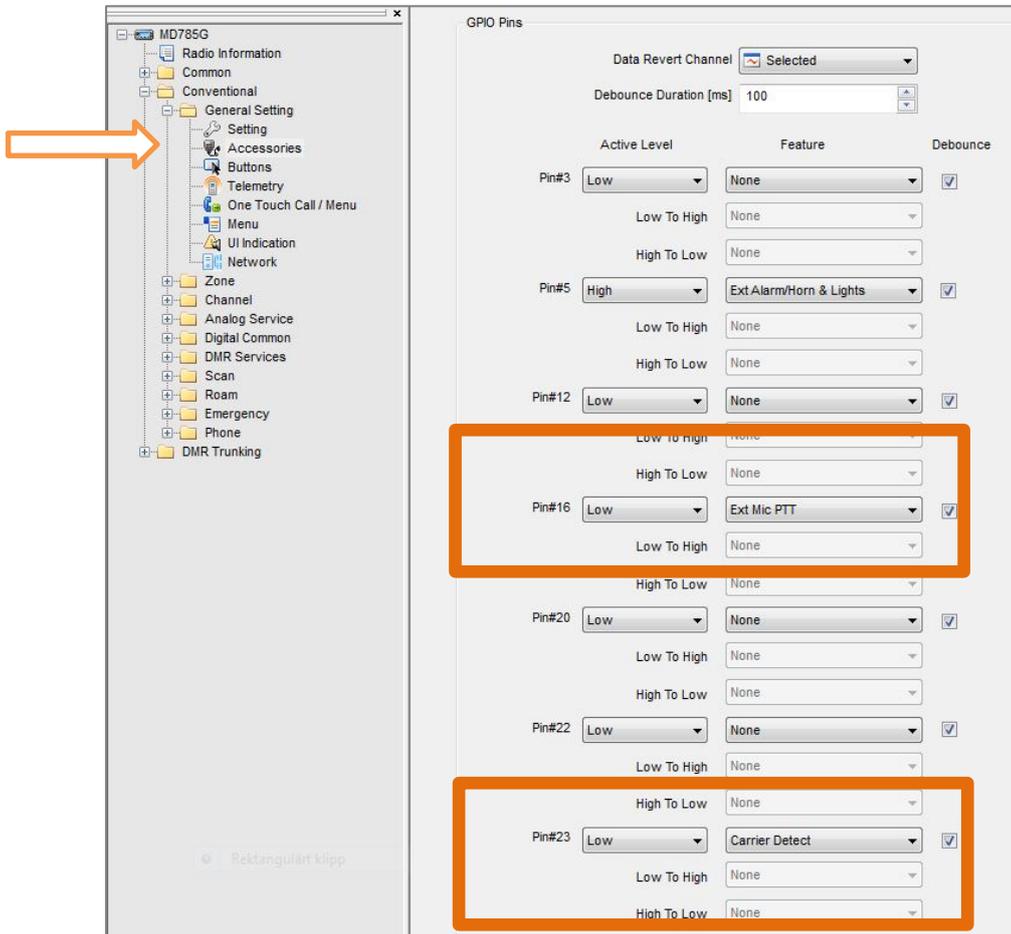
*General Settings / Accessories*

Radio programming MT680

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

Settings in the X-Link interface
Select the proper settings for Radio A or Radio B depending on your connection.

- Radio with squelch output for Rx detect
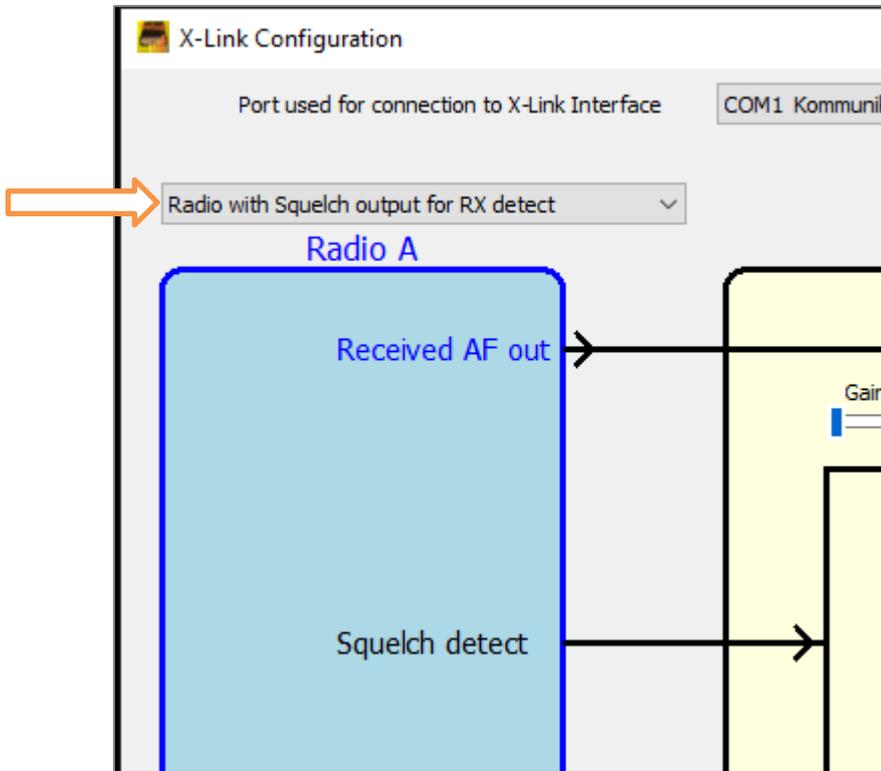
Part of the Configuration software window

Check/adjust the audio levels in both directions in the interface so that the users hears 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.

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.