

X-Link Cable kit 3361

Connect a Motorola GM/DM-series with 20 PIN back connector to Mimer X-Link MK2

Also refer to the X-Link setup manual.

Interface Power Supply

12VDC / max 0,3A.

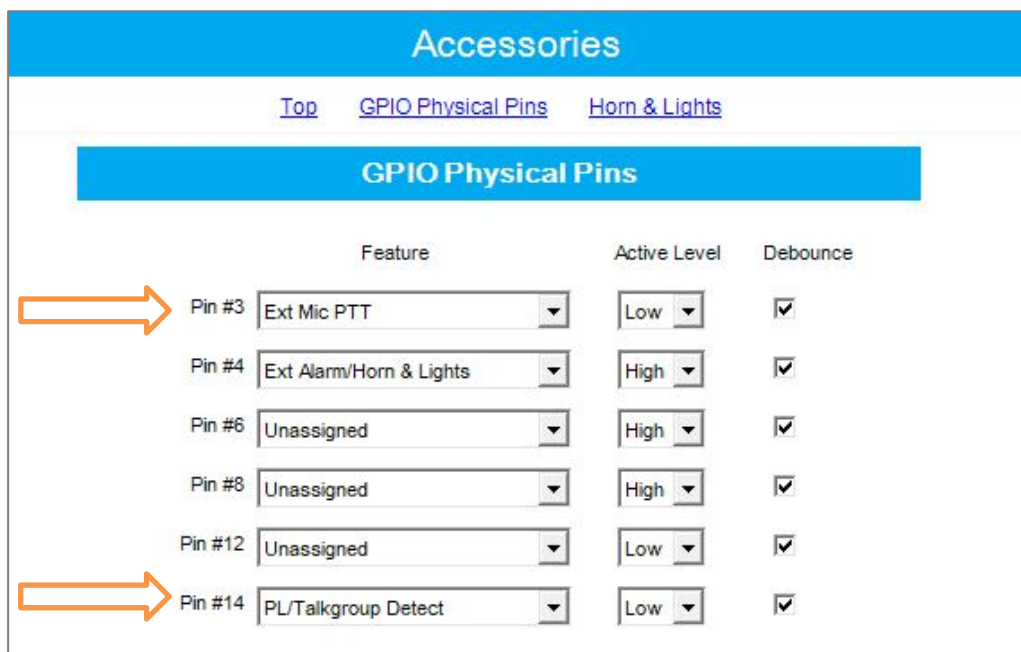
Power connection through separate cable delivered with the interface. Red is positive.

Radio programming

- Pin#3 shall be set to Ext. Mic PTT, active low.
- Pin#14 shall be set to PL/Talkgroup Detect, active low

See screen shot below.

Screen Shot, example from DM2600 settings:



	Feature	Active Level	Debounce
Pin #3	Ext Mic PTT	Low	<input checked="" type="checkbox"/>
Pin #4	Ext Alarm/Horn & Lights	High	<input checked="" type="checkbox"/>
Pin #6	Unassigned	High	<input checked="" type="checkbox"/>
Pin #8	Unassigned	High	<input checked="" type="checkbox"/>
Pin #12	Unassigned	Low	<input checked="" type="checkbox"/>
Pin #14	PL/Talkgroup Detect	Low	<input checked="" type="checkbox"/>

Configuration / Accessories

Settings in the X-Link interface

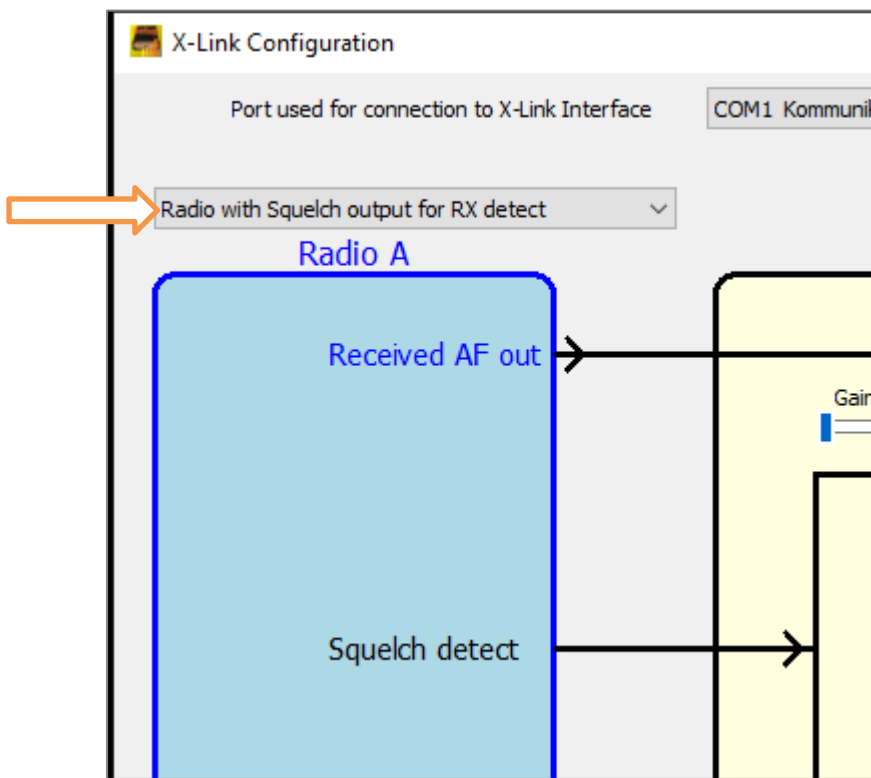
Select the proper settings for Radio A or Radio B in the X-Link setup software, depending on how you connect to the interface.

The GM/DM 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, PL-detect and/or Talk Group 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.