

# **Connect a Jotron TR7750 to Mimer X-Link**

#### Interface Power Supply

+12VDC / max 0,3A.

See wiring diagram on the following page.

#### Radio setup

The interface is pre-set for the following radio default settings:

- Rx Config/Audio/Line Output Level/0.0dBm
- Rx Config/Squelch/RxBusyOutput: Closed when busy (default)
- Tx Config/Audio/Input Source/Auto
- Tx Config/Audio/Line Sensitivity/-10dBm
- Tx Config/Keying/Source/Txgnd

See screen shots on following pages.

The radio is connected through one RJ45 to the Tx: REM port.

#### 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.

## **Radio Settings Screen shots**



	TX Config/Audio/Input				
•	Auto Line Mic Modger	VolP			
	*	+	+		

TX Con	fig/Keying	J/Source
✓ Mic Line ✓ Txkey ✓ Txand	repe	ater
1		



Select Mic, TxKey and Txgnd. Unselect Line.

### **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.

