



DATA SHEET

TXR 71AF

EXPANSION OF RADIO TRANSCEIVER

TXR71AF is a low-cost solution that enables the remote operation of a single radio station, expanding the functions of transmission (PTT), reception (earpiece/speaker) with independent volume control, and allows the use of accessories such as headset and footswitch, leaving the operator's hands free.

INSTALL

Its installation is simple, just fix the equipment securely in the chosen location. Connect a microphone¹ and lead the interconnection cable² to the radio accessories connector. This should provide information on reception, transmission, and 12VDC.

¹ Compatible with Motorola line, sold separately.

² The length of cable must be defined at the moment of the order, it can reach up to 30m.

CAN BE INSTALLED IN DIFFERENT ENVIRONMENTS SUCH AS:

- Expansion of base radios;
- Long-distance remote control via Internet with the aid of a VoIP interface;
- Fire fighting vehicles, next to the pump controls;
- Ambulances;
- In small operation centers.

TECHNICAL SPECIFICATIONS

Model: TXR 71AF

Dimensions: 140 X 96 X 51mm

Weight: 301g

Operating Temperature: 0°C to 60°C

Storage temperature: -20°C to 85°C

Humidity: 20% ~ 90% non-condensing

Power supply: 19V DC (+-10%)

Network requirements: 150kbps active e 10kbps inactive

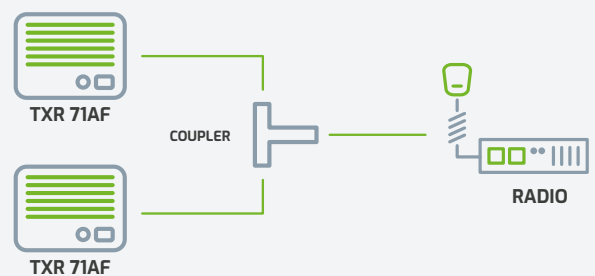
Network infrastructure: 100mbps full-duplex ethernet

APPLICATIONS

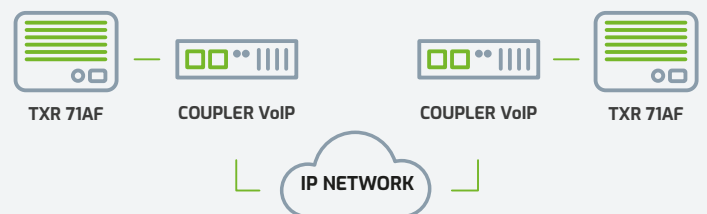
Remote control in cars



Base Radio Expansion



Long distance remote control with the help of a VOIP interface



Hands-Free Operation

