



2 INPUT 1 OUTPUT VHF AUDIO COMBINER INTERFACE

This Interface allows two audio signals to be combined into a single pair of wires for connection to equipment such as a VDR.

The X973 interface is mountable behind the VHF. Primarily designed for direct connection to the Sailor RT2048 it has now been adapted for use with most VHF radios.

The interface amplifies the transmit and receive audio, combine it, and transmits them via a balanced line to the audio connector interface.

Suitable for use with X2272 S-VDR, X-VHFR and X-VDR Systems.

SPECIFICATIONS

CONNECTION: 1x 9 Way D Connector Plug and socket
Transmit Audio / Receive Audio Connections
9V to 32V power input

CIRCUIT LOADING: 34K ohms on transmit and receive audio lines

POWER: 50mA from 13volt power line

OUTPUT: 0.7 volts RMS maximum typical speech.
Balanced audio output from the combined audio inputs

ENCLOSURE: 120 x 80 x 55 mm white ABS enclosure for bulkhead mounting

