

Code: DIGIVOX-2

INTERFACE FOR DIGITAL BROADCASTING **DIGIVOX-2**

Net: 20.15 EUR Gross: 20.15 EUR

The DIGIVOX-2 is a passive, no power supply system that interfaces the computer with the radio. The device is designed for digital modes that use the sound card as a modem.

DIGIVOX-2 has been tested with the following applications: Winlink Express, FLDIGI, JS8Call, WSJT-X, Ham Radio Deluxe, KG-STV.

The interface is dedicated to radios with derived PTT, e.g. XIEGU G90, YAESU FT-450, etc.



SPECIFICATION

Device type:	Passive
Connectors type:	• PC AUDIO : 2x Jack 3.5 mm socket, • TO RADIO : 4x detachable cable terminals
PTT output:	"Open Collector" (OC) type max. 30 V / 300 mA
PTT activation time:	20 ms
PTT off time:	5 ms
Minimum value of the audio signal from the sound card:	600 mV RMS
Galvanic isolation:	600 V
Main features:	• It allows you to connect any VHF/UHF or KF radio to a computer • Works very well with handheld radios such as Baofeng • Provides full and complete galvanic isolation between radio and computer (600V) • It does not require an external power supply • No need for a serial, parallel or USB port - the connection to the computer is done only through the audio input/output paths of the sound card • Works with most computer applications intended for digital broadcasting, e.g. Packet, PSK31, RTTY, SSTV, FAX • It works very well with the Winlink Express application (electronic mail using radio waves), which allows you to send messages in the absence of Internet via a gateway (e.g. Poznań SR3WLK) or directly (peer-to-peer)
Operation temp:	-20 °C ... 55 °C
Weight:	0.94 kg
Dimensions:	118 x 30 x 59
Manufacturer / Brand:	DELTA
Guarantee:	2 years

PRESENTATION

DELTA-OPTI Monika Matysiak; <https://www.delta.poznan.pl>
POL; 60-713 Poznań; Graniczna 10
e-mail: delta-opti@delta.poznan.pl; tel: +(48) 61 864 69 60

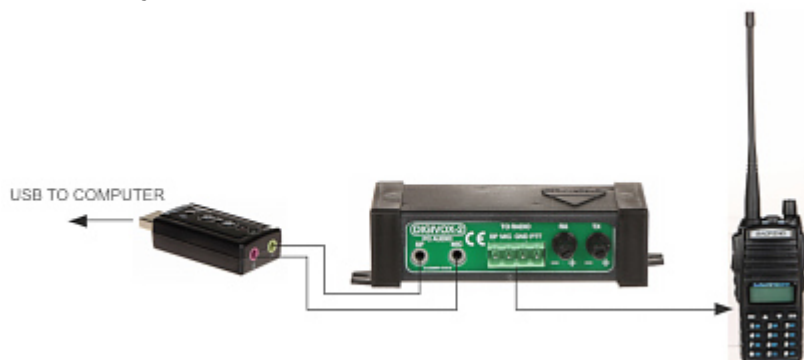
Front view:



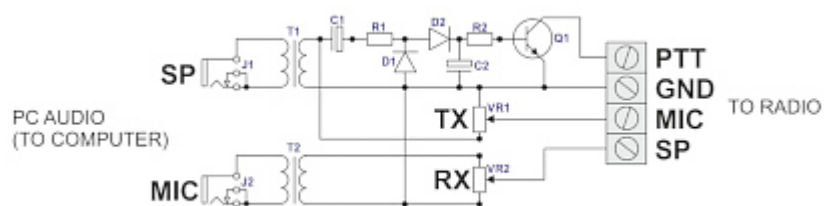
Top view:



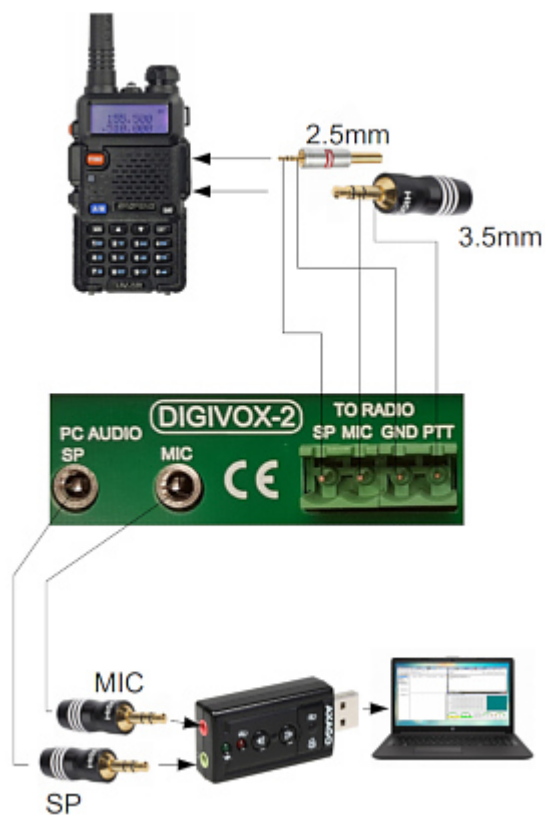
Connection diagram:



Schematic diagram:



Example connection using the DIGIVOX-2 modem:



PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg
----------------------------------	--------------------