Warning!

Please read the user manual included in this work as it contains important information related with safety of installation and use of the device.

Only persons who read the user manual may use the device.

The user manual must be kept because it may be required in the future. The device is to be used exclusively for purposes specified in this user manual.

The device must be unpacked prior to starting-up. After removing the packaging make sure the device is in working order.

If the product has defects, it should not be used until it is repaired.

The product is intended for use at home and commercial use and may not be used for other than intended use.

The manufacturer is not liable for damages resulting from not adhering to the rules contained in the user manual, therefore, we recommend to follow the aforementioned safety rules for operation and maintenance of the device. In this way you will ensure yourself safety and avoid causing damage to the device.

The manufacturer and the supplier are not liable for losses or damages arising out of the product, including financial or intangible losses, loss of profits, income, data, pleasure from use of the product or other products related with it - indirect, incidental or consequential loss or damage. The above provisions apply whether the loss or damage concerns:

1. Deterioration of quality or the lack of operation of the products or products related with it due to damage as well as the lack of access to the product when it is undergoing repair, which results in stoppage the loss of user's time or a break in business activity;

2. Improper results of operation of the product or products related with it;

3. It applies to losses and damages according to any legal category, including negligence and other losses, termination of a contract, expressed or implied guarantee and strict liability (even if the manufacturer or the supplier was notified about the possibility of occurrence of such damages).

Safety measures:

Particular attention at designing was directed to quality standards of the device where ensuring safety of operation is the most important factor.

The device must be secured against contact with caustic, staining and viscous fluids.

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.

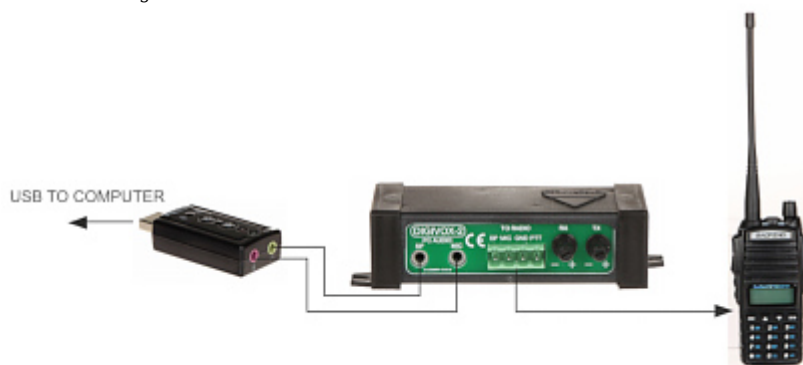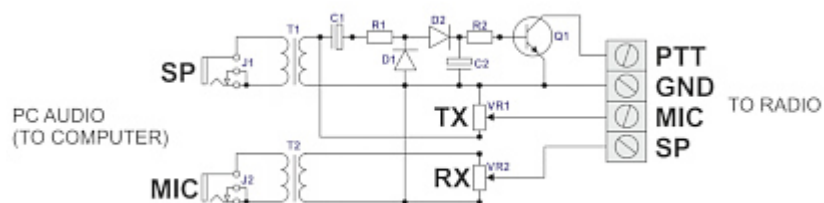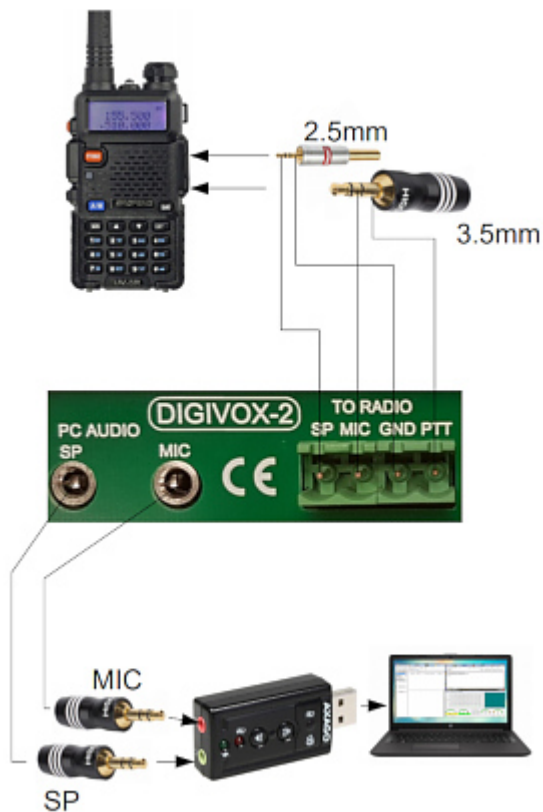|	
Device type:	Passive
Connectors type:	• PC AUDIO : 2x Jack 3.5 mm socket, • TO RADIO : 4x detachable cable terminals
PTT output:	"Open Collector" (OC) type max. 30 V / 300 mA
PTT activation time:	20 ms
PTT off time:	5 ms
Minimum value of the audio signal from the sound card:	600 mV RMS
Galvanic isolation:	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

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