DATA SHEET

Code: DIGIVOX-2V2

## INTERFACE FOR DIGITAL BROADCASTING DIGIVOX-2V2

The DIGIVOX-2V2 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-2V2 has been tested with the following applications: Winlink Express, FLDIGI, JS8Call, WSJTX, Ham Radio Deluxe, KG-STV.

The interface is dedicated to radios without derived PTT, e.g. Baofeng, Anytone, Kenwood, Woxun.


| Device type: | Passive |
| :---: | :---: |
| Connectors type: | - PC AUDIO : 2x Jack 3.5 mm socket, <br> - TO RADIO : $4 x$ detachable cable terminals |
| PTT output: | "Open Collector" (OC) type max. $30 \mathrm{~V} / 300 \mathrm{~mA}$ |
| PTT activation time: | 20 ms |
| PTT off time: | 5 ms |
| Minimum value of the audio signal from the sound card: | 250 mV RMS |
| Galvanic isolation: | 600 V |
| Main features: | - It allows you to connect any VHF/UHF or KF radio to a computer <br> - Works very well with handheld radios such as Baofeng <br> - Provides full and complete galvanic isolation between radio and computer (600V) <br> - It does not require an external power supply <br> - 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 <br> - Works with most computer applications intended for digital broadcasting, e.g. Packet, PSK31, RTTY, SSTV, FAX <br> - 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: | $-20^{\circ} \mathrm{C} \ldots 5{ }^{\circ} \mathrm{C}$ |
| Weight: | 0.94 kg |


| Dimensions: | $118 \times 30 \times 59$ |
| :--- | :--- |
| Manufacturer / Brand: | DELTA |
| Guarantee: | 2 years |

