

Code: DIGIVOX-2

## INTERFACE FOR DIGITAL BROADCASTING **DIGIVOX-2**

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:                                       | <ul style="list-style-type: none"> <li>• PC AUDIO : 2x Jack 3.5 mm socket,</li> <li>• TO RADIO : 4x detachable cable terminals</li> </ul>   |
| 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:   | <ul style="list-style-type: none"> <li>• It allows you to connect any VHF/UHF or KF radio to a computer</li> <li>• Works very well with handheld radios such as Baofeng</li> <li>• Provides full and complete galvanic isolation between radio and computer (600V)</li> <li>• It does not require an external power supply</li> <li>• 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</li> <li>• Works with most computer applications intended for digital broadcasting, e.g. Packet, PSK31, RTTY, SSTV, FAX</li> <li>• 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)</li> </ul> |
| Operation temp:  | -20 °C ... 55 °C  |
| Weight:  | 0.94 kg   |



## DATA SHEET

---

|                       |               |
|-----------------------|---------------|
| Dimensions:           | 118 x 30 x 59 |
| Manufacturer / Brand: | DELTA         |
| Guarantee:            | 2 years       |