

## TXA-800ST - Transmitter Module



### **Professional 16-channel Mono PLL Audio Transmission System, 863-865 MHz, with Extensive Accessories**

- Compatible with portable amplifier systems of the TXA-800 and TXA-1020 series
- Can be combined with the TXA-800 and TXA-1020 series, but also suitable as a tour guide system and for any other application in which a certain audio source or voice source is to be distributed to one or more receivers
- Can be combined with transmitters and receivers of the ATS-16 series
- Simultaneous operation of up to 4 transmitters with different frequencies (dep. on distance of transmitters, stationary RF sources of interference and other local conditions)
- Licence-free in the EU

**16-channel PLL transmitter**, for microphone operation and line audio signals.

- Matching the receivers TXA-800R, ATS-16R and portable amplifiers of the TXA-800 series, TXA-1020 series
- 16 selectable UHF frequencies (863.1-864.9 MHz)
- Audio stereo line input via RCA L/R
- Balanced XLR microphone input and 6.3 mm microphone input
- Audio mono line output via RCA
- Adjustable headphone output
- Backlit LCD for indicating channel/frequency, LEDs for carrier frequency, signal and signal peak
- Additional DC voltage output 10-15 V DC current for connecting an additional transmitter
- 482 mm (19") rack installation of 2 devices is possible with supplied mounting brackets
- Power is provided via enclosed plug-in power supply
- Dimensions: 215 x 50 x 210 mm
- Weight: 1.25 kg



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## Tekniske data

### General information

|                         |                    |
|-------------------------|--------------------|
|                         | : -                |
| Description             | : transmitter unit |
| Carrier frequency range | : 863.1-864.9 MHz  |
| Audio frequency range   | : -                |
| Channels                | : 1                |
| THD                     | : -                |
| Dynamic range           | : -                |
| RF S/N ratio            | : -                |
| Operating time          | : -                |
| Admiss. ambient temp.   | : 0-40 °C          |
| Power supply            | : -                |
| Dimensions              | : -                |
| Total weight            | : -                |
| Connections             | : -                |

### Specifications transmitter

|                          |  |
|--------------------------|--|
|                          | : -  |
| Transmitting power       | : 10 mW  |
| Operating range          | : approx. 30 m   |
| Power supply transmitter | : via encl. plug-in power supply   |
| Width transmitter        | : 215 mm   |
| Height transmitter       | : 50 mm  |
| Depth transmitter        | : 210 mm   |
| Weight transmitter       | : 1.25 kg  |
| Connections transmitter  | : 1 x XLR, bal. (mic in), 1 x 6.3 mm jack, unbal. (mic in),<br>1 x RCA L/R (line in), 1 x RCA L/R (line out) |

|                         |     |
|-------------------------|-----|
| Specifications receiver | : - |
| Audio signal receiver   | : - |
| Power supply receiver   | : - |
| Width receiver          | : - |
| Height receiver         | : - |
| Depth receiver          | : - |
| Weight receiver         | : - |
| Connections receiver    | : - |