

TXA-800ST - Transmitter Module



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

- Compatible with portable amplifier systems TXA-624CD/SW, TXA-604/SW and the TXA-820 and TXA-1020 series
- In addition to the combination with TXA-624CD/SW, TXA-604/SW and the TXA-820 and TXA-1020 series, it can also be used 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 as well as TXA-604/SW, TXA-624CD/SW and TXA-802SR
- 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 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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Technical data:

Multifrequency	: 1
General information	:
Description	: transmitter unit
Carrier frequency range	: 863.1-864.9 MHz
Audio frequency range	: -
Channels	: 1
THD	: -
Dynamic range	: -
Latency	:
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), 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	: -