

## TXS-855 - Receiver



**The improvement of the transmission quality and maximising the operating range ensure reliability and provide flexibility!**

These features have been realised by an innovative circuit design and a switchable transmitting power. A high-quality wireless audio transmission of up to 300 m in a free field outdoors is thus possible without any problems!

Rapid transmission: due to REMOSET, the frequency of a corresponding hand-held transmitter or pocket transmitter can easily be set up via the receiver. It is possible to remotely set the desired transmission channel at the transmitter via radio signal, no visual contact required. This can even be done during a live performance! An intelligent carrier analysis method provides user support by only allowing transmission channels on which no other transmitter is active.

**Single-channel diversity UHF PLL receiver,**  
with REMOSET technology.

- 124 selectable channels in 6 channel groups (506-542 MHz)
- Parallel operation of up to 20 channels
- Diversity system with removable antennas (BNC connection)
- Integrated scan function
- Pilot tone squelch and noise squelch
- Level of the audio signal can continuously be adjusted
- 20 dB attenuator (XLR)
- LCD for indicating receiver channel/receiver group, audio level/RF level, mute, lock, active antenna and battery status of the transmitter
- XLR output, bal.
- 6.3 mm output, bal.
- 11 V supply voltage for active antennas or antenna amplifier (e.g. TXS-875B) is available

**There are restrictions or requirements within the EU!**

**Please read the notes regarding wireless systems in the section “IMPORTANT INFORMATION”!**

**TASTENWELT, 05/2018**

“300 metres operating range was a feature which was quite challenging during the test [...] and the TXS-855 is definitely able to reach such an extraordinary operating range.”

## Tekniske data

### General information

	: -
Description	: receiver unit
Carrier frequency range	: 506-542 MHz
Audio frequency range	: 40-18,000 Hz
Channels	: 1
THD	: < 0.6%
Dynamic range	: ? 105 dB
RF S/N ratio	: -
Operating time	: -
Admiss. ambient temp.	: 0-40 °C
Power supply	: -
Dimensions	: -
Total weight	: -
Connections	: -
Specifications transmitter	: -
Transmitting power	: -
Operating range	: -
Power supply transmitter	: -
Width transmitter	: -
Height transmitter	: -
Depth transmitter	: -
Weight transmitter	: -
Connections transmitter	: -
<b>Specifications receiver</b>	: -
Audio signal receiver	: 100Â mV XLR,100Â mV jack
Power supply receiver	: via encl. power supply
Width receiver	: 210 mm
Height receiver	: 42 mm
Depth receiver	: 195 mm
Weight receiver	: 525 g
Connections receiver	: 1 x XLR, bal.,1 x 6.3Â mm jack, bal.