



# TXS-707

Order No.: 0257540

## PRODUCTINFOS

### Multifrequency receiver unit,

with UHF PLL technology.

- 100 selectable UHF frequencies (667.000-691.750 MHz)
- SYNC function for transmitting the selected frequency to pocket transmitters TXS-707HSE, TXS-707LT or hand-held microphone TXS-707HT via infrared signal
- Auto-scan
- True diversity system with removable antennas (BNC connection)
- Volume and squelch controls
- Pilot tone squelch
- Lock function
- LCD for indicating channel, frequency, RF receiving signal, AF audio level, diversity and squelch settings
- Antenna terminals provide relay voltage for optional antenna booster, e.g. TXS-875B
- XLR output, bal.
- 6.3 mm jack output, unbal.
- 8 V supply voltage for active antennas or antenna amplifier (e.g. TXS-875B) is available
- Robust metal housing
- Supplied with power supply
- 482 mm (19") rack installation with supplied mounting brackets

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

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

**How many wireless systems TXS-70... can be operated simultaneously?**

With optimum local conditions, it is possible to operate 11 wireless systems TXS-707, TXS-707HSE and TXS-707LT simultaneously.

## TECHNICAL SPECIFICATIONS

### TXS-707

General information

|                         |   |
|-------------------------|---|
| Description             | receiver unit                                     |
| Carrier frequency range | 667.000-691.750 MHz                               |
| Audio frequency range   | 80-18,000 Hz                                      |
| Channels                | 1   |
| THD                     | < 0.5%  |
| Dynamic range           | 100 dB  |
| RF S/N ratio            | 105 dB  |
| Admiss. ambient temp.   | 0-40 °C   |
| Specifications receiver |   |
| Audio signal receiver   | 100 mV/600 Ω (jack)<br>20-30 mV/600 Ω (XLR, bal.) |
| Power supply receiver   | via encl.<br>plug-in power supply                 |
| Width receiver          | 210 mm  |
| Height receiver         | 50 mm   |
| Depth receiver          | 215 mm  |
| Weight receiver         | 970 g   |
| Connections receiver    | 1 x XLR, bal.,<br>1 x 6.3 mm jack, unbal.         |