

TXS-646 - Receiver



4-channel multifrequency receiver unit, with UHF PLL technology.

- 1,000 selectable UHF frequencies (672.000-696.975 MHz) for each channel (10 groups with 100 channels each)
- ACT function for transmitting the selected frequency to pocket transmitter TXS-606LT or hand-held microphone TXS-606HT via infrared signal
- Autoscan
- True diversity system with removable antennas (BNC connection)
- Volume and squelch controls for each channel
- LCD for group/channel, antenna A/B, RF transmitting level, AF audio level and additional LED display for audio signal of each channel
- XLR output for each channel, bal.
- 6.3 mm output for mixed signal
- Robust metal housing
- Supplied with PSU
- 482 mm (19") rack installation, 1 RS

SOUNDCHECK 04/2012 "The TXS-646 can receive four wireless channels at the same time - the hand-held transmitter provides a warm and powerful sound and stands its ground among the instruments ... the earband microphones allow for unobtrusive miking with both a low susceptibility to acoustic feedback and an excellent speech intelligibility ... the quad wireless system from IMG Stage Line provides a reliable operation at all times, is easy to use and impresses by a crisp sound."+ Clear sound+ Very good price-performance ratio+ Future-proof frequency range(Test setup consisted of TXA-646 with TXS-606HT, TXS-606LT and HSE-70A/SK)

Technical data

Carrier frequency	: 672.000-696.975 MHz
RF S/N ratio	: 105 dB
Audio frequency range	: 30-18,000 Hz
THD	: < 0.5 %
Dynamic range	: 120 dB
Audio output	: 350 mV/600 Ohm (jack) 25 mV/600 Ohm (XLR, bal.)
Admiss. ambient temp.	: 0-40 °C
Power supply	: via suppl.plug-in PSU
Dimensions	: 482x45x310 mm
Weight	: 2.9 kg