NEUTRIK



NXP2TX-E

XIRIUM PRO Europe Transmitter TX Base Station, including NXPA-6-360-25, NXPA-WIFI, NKXPRO-DATA, NXUC-M-15

Power cable NKXPF-* must be ordered separately!

NXP2TX-E



Features & Benefits

PURE SOUND

- Superior audio quality
- Digital audio @ 5 GHz

ROBUST TRANSMISSION

- Proprietary protocol
- Correction algorithm
- Repeater unit overcomes barriers and offers extended diversity
- XROC
- Software App allows to optimize transmission power and live monitoring

PLUG & PLAY

- Easy setup time and money saver for awkward cable solutions
- Modular I/O concept
- Flexible power supply



NXP2TX-E 2/7

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NXP2TX-E 3/7



XROC (Extreme Ruggedized One Channel)

When RF congestion at a venue or event is at its worst, activate the exclusive XIRIUM PRO XROC feature and eliminate any opportunity for offending RF traffic to affect your wireless audio signal.

XIRIUM PRO software app

Available for iPad and Android tablets, the user friendly XIRIUM PRO app provides enhanced setup functions and allows monitoring and control of XIRIUM PRO devices.



iOS and Android





XIRIUM PRO Europe Software App

XIRIUM PRO Software

The XIRIUM PRO app facilitates the setting of all function parameters and the monitoring of the wireless devices with iOS or Android devices.



The software makes optimising the aerial alignment respectively determining the location of the repeater a breeze and also serves as a useful tool during set up. The XIRIUM PRO app facilitates the setting of all function parameters (e.g. delay time, etc.) and the monitoring (e.g. signal strength, battery power, etc.). Future functional expansion or performance optimisation of the wireless devices can easily be accomplished via the firmware update function.

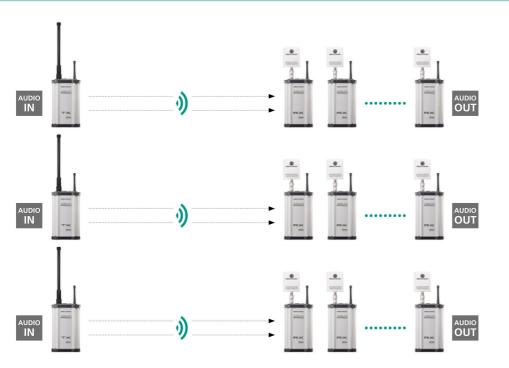
NXP2TX-E 4/7



XIRIUM PRO Europe Expansion

XIRIUM PRO – the expansion ...

... of the system to a digital wireless audio solution with up to 6 audio channels.



The system may be expanded to six sound channels for the transmission of several, discrete audio signals. For this purpose three TX transmitters may be operated in parallell. This set up allows the use of an unlimited number of RX receivers.



XIRIUM PRO app iOS and Android

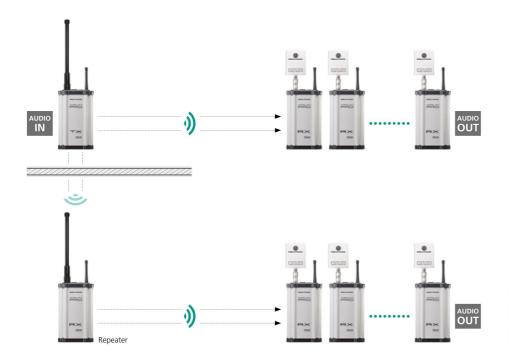
NXP2TX-E 5/7



XIRIUM PRO Europe Breaking Barriers

XIRIUM PRO – breaking wireless barriers ...

... extending the range with a repeater.



The RX can either be used as a receiver or, by changing the output module to a repeater module, as a repeater. In repeater mode the RX forwards the audio signal received from the TX without any changes, which in turn can now be received by an unlimited number of RX receivers set to reception mode. The repeater represents the perfect addition to the system: it doubles the range of the system and helps to overcome walls, corners or other obstacles.



XIRIUM PRO app

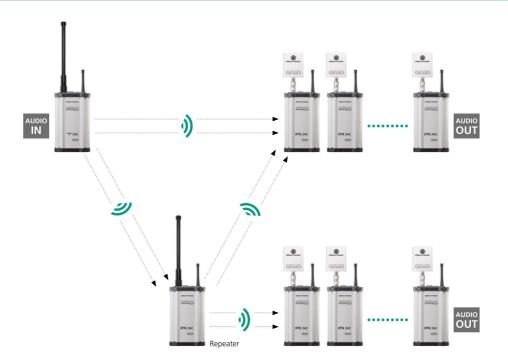
NXP2TX-E 6/7



XIRIUM PRO Europe Greater Reliability

XIRIUM PRO – greater reliability ...

... using the repeater as a redundant audio source (extended true diversity).



Beside enhancing the range or overcoming obstacles, the RX-repeater offers another feature: since the repeater duplicates and transmits the signals received from the TX, it becomes a second redundant audio source for every other RX. In other words, an RX located within the reception area of an TX and a repeater, can now choose one of two identical signals and automatically selects the one with the better signal quality.



XIRIUM PRO app

NXP2TX-E 7/7