



Radio Frequency Rack Transmitter

RF-TXRM

The Radio Frequency Rack Transmitter is a version of our standard 2.4GHz RF transmitter (see page 4) intended for rack mounting. It uses internationally compatible frequencies to transfer crystal clear sound to our portable receivers (see pages 10 to 11).

The system supports 40 selectable channel groups to allow for a wide array of applications such as multi-language interpretation, and has a signal range of up to 300 metres.

Applications:

Ideal for situations where listeners require clear sound, tour guidance or interpretation.

- Museums
- Historical Sites
- Meeting Rooms
- Conferences
- Places of Worship

What's Included:

- Radio Frequency Rack Transmitter
- Power Supply
- Rack Brackets

Technical Data:

USB Power Supply	5V/DC - 1A
Operation Frequency	2.4 GHz (ISM)
Modulation	FSK, with hopping
Range	300m outdoors 100m in buildings
Channel	40 simultaneous groups
Frequency Response	50Hz – 7kHz
Transmitting Power	10mW
Sensitivity	-95dBm
Speech Coding	16bit/8KHz
Delay	<35ms
Frequency Width	2MHz
Data Transmission Rate	2Mbps
Connections Sockets	1x 6,3 mm jack plug LINE IN 1x 3-PIN XLR AUDIO IN/OUT 1x 3,5 mm jack plug headset IN 1x 4-PIN XLR headset IN
Display	LCD display (group, channel, volume, mode, signal strength)

Physical Data:

Dimensions	Height – 45mm (1.77") Width – 220mm (8.66") Depth – 220mm (8.66")
Weight	745g (1.66lbs)
Finish	Black

Product Code:

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