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RF-TXRM

Radio Frequency Transmitter

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

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

Components

- Radio Frequency Rack Transmitter
- Power Supply
- Rack Brackets

Accessories

- Portable Radio Frequency Transceiver [RF-TRX]
- Portable Radio Frequency Receiver [RF-RX1]
- Portable Radio Frequency Underchir Receiver [RF-RXU]

Talk to us now: +44 (0) 1732 223900 (UK & ROW +1 616 392 3400 (US & Canada) www.contacta.co.uk



Physical Data

Dimensions	Height – 45mm (1.77") Width – 220mm (8.66") Depth – 220mm (8.66")
Weight	2.3kg (5.07lbs)
Finish	Black



Technical Data

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 6.3mm jack plug LINE IN 1x 3-PIN XLR AUDIO IN/OUT 1x 3.5mm jack plug headset IN 1x 4-PIN XLR headset IN	
Display	LCD display (group, channel, volume, mode, signal strength)	

Rear Connections

