



Radio Frequency Transmitter

Our state-of-the-art 2.4GHz Radio Frequency Transmitter transfers crystal clear sound to our portable receivers, working on internationally compatible frequencies.

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

Designed for free-standing installations, its compact and elegant housing means it can be placed anywhere; a rack mounted version is also available. The transmitter is powered using its provided portable USB power supply.

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 Transmitter
- USB Power Supply

Accessories

- Portable Radio Frequency Transceiver [RF-TRX]
- Portable Radio Frequency Receiver [RF-RX1]
- Portable Radio Frequency Underchin 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 – 37mm (1.45″) Width – 230mm (9.05″) Depth – 124mm (4.88″)
Weight	555g (1.22lbs)
Finish	Black

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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 6.3mm 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)