



Radio Frequency Repeater

RF-RP

Our Radio Frequency Repeater provides up to 300 metres in signal distance between a radio frequency systems' transmitter and its portable receivers, working on internationally compatible frequencies.

Contacta RF systems support 40 selectable channel groups to allow for a wide array of applications such as multi-language interpretation and tour guidance.

Designed for free-standing installations, the Repeater's compact and elegant housing means it can be placed anywhere. The device 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



Talk to us now:
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 +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 |



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 | 2x LCD display (group, channel, volume, mode, signal strength) |