



# BB-RFR1

## DAB Very Low Power RF Repeater



As the consumer demand for DAB digital radio sets accelerates, there is a need for effective demonstration of these radios in typical retail environments, especially DAB's additional benefits, such as data services, EPG, and advanced PAD features.

Often, sales floors are less than ideal for these demonstrations due to the nature of the building construction and their location within.

This inexpensive repeater system has been developed to overcome this, by relaying a very low power DAB signal within the immediate area of the retail store.

# Features

- Compact dimensions
- Easy to install
- LED 'Signal OK' alignment indicator
- AGC prevents signal instability due to poor installation
- Integral Bandpass filters minimise external interference
- DC power may be fed via coaxial input cable
- Also suitable for DMB, DAB+, and other applications
- Single or multi-ensemble versions available

# Specifications

Output power	10mW
Frequency range	Customer specified
Input power	min -60dBm
AGC Range	20dB
DC input	9V 0.5A



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