

Section 1

BASE STATION ANTENNAS

Updated 14 February 2011

FMRX FM Radio Receive

Frequency
86 – 108 MHz

Bandwidth
FULL BAND



FMRX is an economical and effective base station antenna solution for those seeking to improve their FM radio reception at home or in the office, particularly in situations where signal strength indoors is poor.

Standing 2.06 metres tall, the antenna covers the full frequency range 86 to 108 MHz. Construction is from fibreglass with copper internals and aluminium mount ferrule. The radome is charcoal in colour to help blend in with the surrounding environment.

The right-angle mounting bracket supplied is designed to be screwed on to the fascia board of a building or house. The bracket shape is intended to keep the antenna clear of guttering.

The **FMRX** antenna can also be mounted directly to an iron roof where circumstances permit.

6 metres of RG58 stranded coaxial cable is supplied. Termination is to the rear panel connections of an FM radio tuner.

SPECIFICATIONS	FMRX
Construction	Copper internals, fibreglass radome, aluminium mount ferrule and galvanised steel "L" mounting bracket
Frequency	FM 86 to 108 MHz
Bandwidth	Full Band
Tuning	Factory
Gain	0 dBd, receive only
Cable Supplied	6 metres of RG58 stranded cable side exits from the mount ferrule
Cable Termination	To rear panel of FM radio tuner
Height	2.06 metres
Weight	500 grams
Mounting	Screw the right-angle galvanised steel "L" bracket supplied to a vertical surface such as the fascia board of a building

