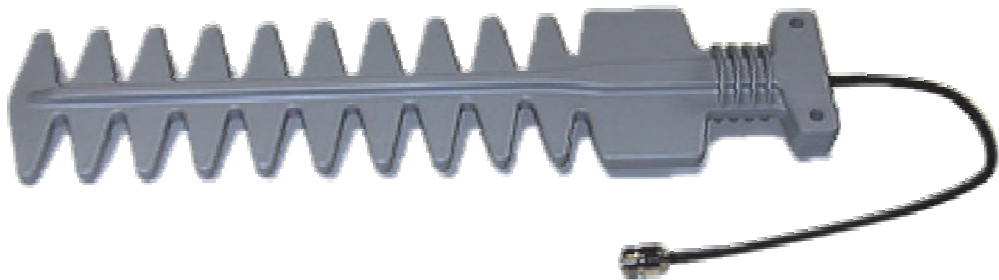


WorldSpace Yagi Antenna

1.4 - 1.5 GHz

Product Code: YAGI - A0004



This antenna covers the 1.4 - 1.5 GHz WorldSpace frequency range. This is a yagi antenna inside a moulded plastic enclosure. The antenna is for receiving digital audio broadcast (DAB) and WorldSpace Satellite radio. The antenna has been designed to be waterproof and is easy to install. It is supplied with a mounting bracket that allows it to be fixed to pipes. Elevation for 0-90 degrees is provided for.

Features:

- Covers 1.4 - 1.5 GHz band.
- Completely waterproof.
- Supported by a bracket which is easy to mount.
- Adjustable in elevation.
- Good Aesthetics.

Application areas.

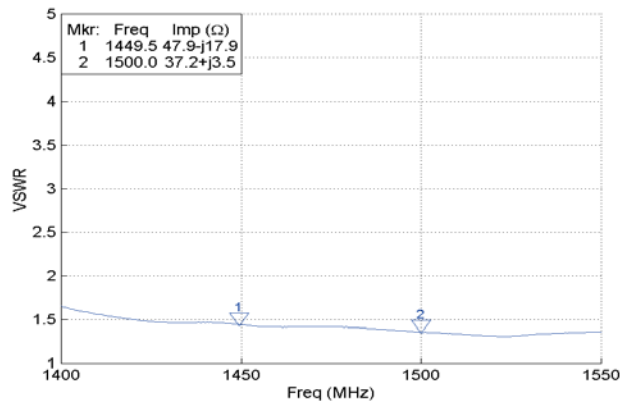
Used for receiving digital audio broadcast (DAB) and World Space Satellite Radio.

Specifications:

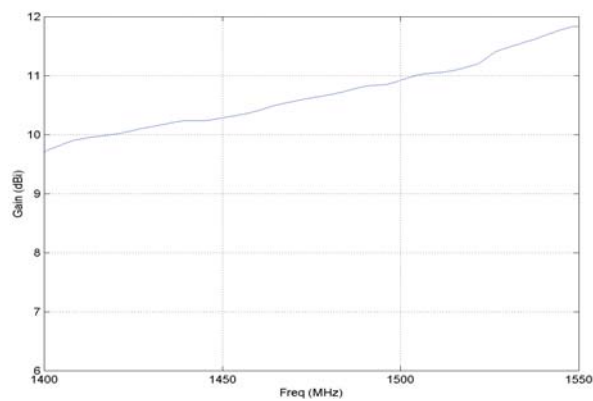
Product Code:	YAGI - A0004
Electrical:	
Gain (1.5 GHz)	11 dBi
VSWR	< 2.0:1
Input Frequency	1.4 -1.5 GHz
Beamwidth	47 degrees
Feed power handling	10 W
Nominal input impedance	50 ohms
Connector	20cm RG58 pigtail with N - Type Female
Polarisation	Linear
Mechanical:	
Dimensions (l x w x h)	400mm x 95mm x 40mm
Weight	272g (Excl. Mounting brackets)

VSWR and Gain Measurements:

VSWR



Gain



Specifications subject to change without notice