

Part#: ANT549WH

Benelec 4G Stationary 12m Repeater Antenna Kit

ANT549WH	Stationary 12m Repeater Antenna Kit
ANT711	4G Multi-band Base Cellular Antenna with N socket
1012095	12m LL400 Low Loss Cable N Plug to SMAp
WB41	L Bracket 240mm Stainless Steel
	Self-Amalgamating Tape 0.5m
	2 x Hose Clamps (Pole Mounting)



1012095 12m LL400 Low Loss Cable N Plug to SMAp



WB41 L Bracket 240mm Stainless Steel



2 x Hose Clamps for facilitating pole mounting of bracket



0.5m Self-Amalgamating Tape

This kit is designed to provide all components required to externally mount this antenna either on a pole or fascia or wall. Ideally, the antenna should be mounted away from any vertical metal and should be mounted on the end of a pole.

The high gain performance of this antenna ideally suits fringe weak signal areas.



ANT711 4G Antenna with N Socket

Part No **ANT711** **4G Multi-band Base Cellular Antenna (White)**

The ANT711 antenna is a 4G multi-band antenna intended for use in the bands 690-960MHz and 1710-2700MHz. The ANT711 antenna does away with the need for many separate antennas whilst maintaining high gain across the band 690-960MHz. The antenna utilizes a low loss N female connector & the antenna is lightweight.

Applications

Mobile 4G Multi-band, lightweight mobile station.

Tuning

Factory tuned no further tuning required.

Features

- ✓ 4G Multi-Band performance.
- ✓ 6.0dBi Gain @ 690-960 MHz.
- ✓ 3.0dBi Gain @ 1710-2700 MHz.
- ✓ Easy to install.
- ✓ Fiberglass & thick walled Radome.
- ✓ Lightweight.
- ✓ Designed and manufactured in Australia by Benelec.

Optional Mountings

- WB41** Wall Bracket S/S 240mm
- WB42** Wall Bracket S/S Short 80mm

Specifications

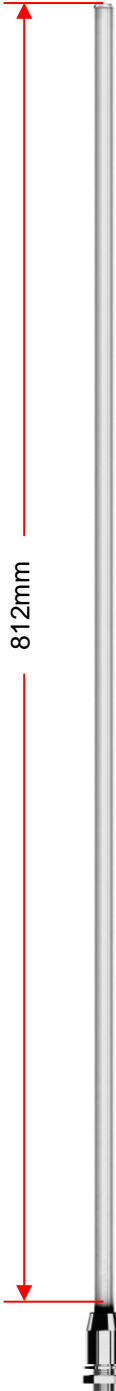
Frequency:	@690-960MHz Tuned Bandwidth 270MHz, @1710-2700MHz Tuned Bandwidth 990MHz
Gain:	6.0dBi @690-960 MHz & 3.0dBi @1710-2700MHz
Impedance:	50 Ohm
Operating VSWR:	2.0:1
Radiation Pattern:	Omni Directional
E Plane beamwidth:	20 Deg @ 690-960MHz
Length:	812mm
Width:	Fiberglass: 16mm
Weight:	0.2kg
Termination:	Integral Nf
Construction:	Fibreglass Radome, with Nickel Plated Brass fitting

Packaging

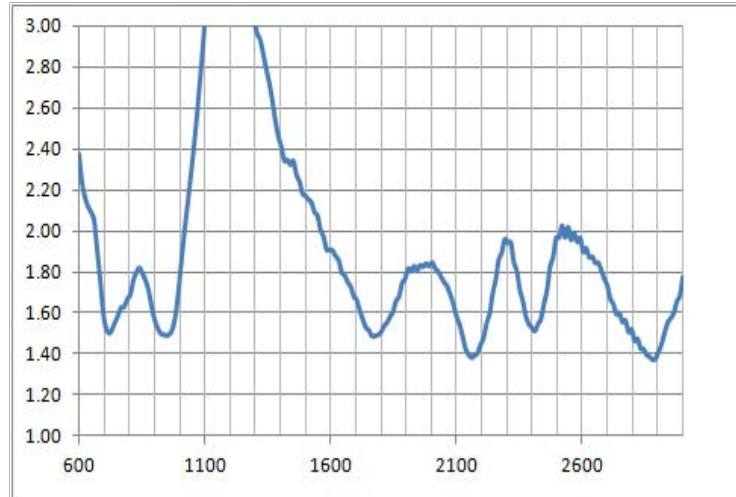
Cardboard tube, one antenna per tube, 55x55x920mm, 10tubes per carton, 1100x210x200mm

GW 0.25kg

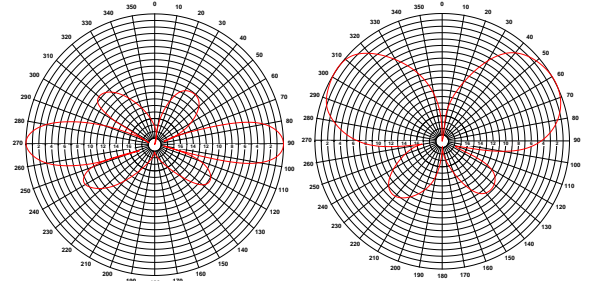
GW 3.5kg



VSWR



Radiation Patterns



E Plane 896 MHz

E Plane 1900 MHz