

**Part#: ANT548WH**

**Benelec 4G Repeater 6m Kit - Stationary**

<b>ANT548WH</b>	4G Repeater 6m Kit - Stationary
<b>ANT710</b>	4G Multi-band Base Cellular Antenna 6m LL195 Cable Tail with SMAp
<b>WB41</b>	L Bracket Stainless Steel
	2 x Hose Clamps (Pole Mounting)



**WB41** L Bracket Stainless Steel

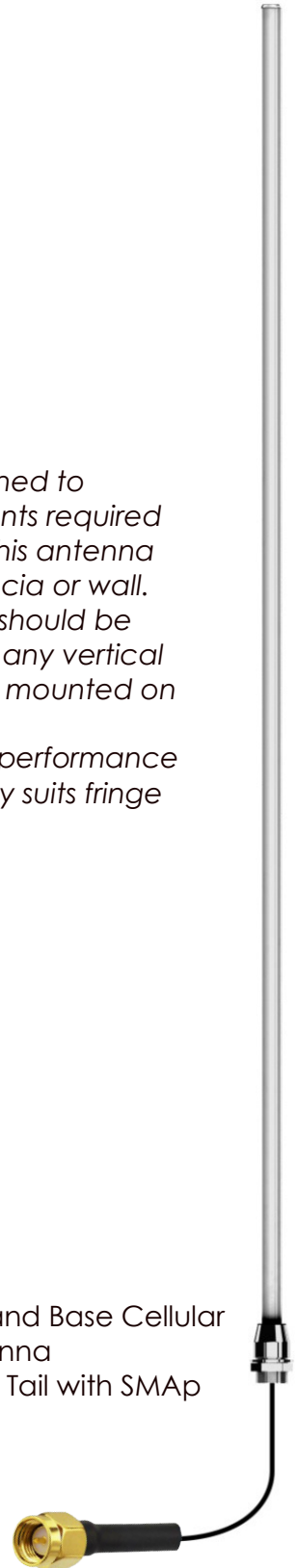


2x Hose Clamps for facilitating pole mounting of bracket

*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.*

**ANT710** Multi-band Base Cellular Antenna  
6m LL195 Cable Tail with SMAp



## Part No **ANT710** **4G Multi-band Base Cellular Antenna (White)**

The ANT710 antenna is a 4G multi-band antenna intended for use in the bands 690-960MHz and 1710-2700MHz. The ANT710 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 cable lead directly attached to the antenna which allows for ease of installation. The antenna is lightweight.

### Applications

4G Multi-band, lightweight base 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

<b>Frequency:</b>	@690-960MHz Tuned Bandwidth 270MHz, @1710-2700MHz Tuned Bandwidth 990MHz
<b>Gain:</b>	6.0dBi @690-960 MHz & 3.0dBi @1710-2700MHz
<b>Impedance:</b>	50 Ohm
<b>Operating VSWR:</b>	2.0:1
<b>Radiation Pattern:</b>	Omni Directional
<b>E Plane beamwidth:</b>	20 Deg @ 690-960MHz
<b>Length:</b>	812mm
<b>Width:</b>	Fiberglass: 16mm
<b>Weight:</b>	0.3kg
<b>Termination:</b>	6m LL195 Cable Tail with SMAp (040013)
<b>Construction:</b>	Fibreglass Radome, with Nickel Plated Brass fitting

### Packaging

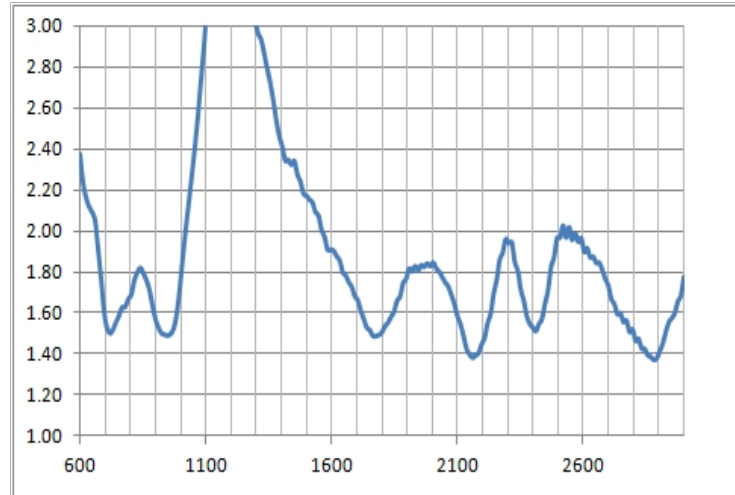
Cardboard tube, one antenna per tube, 55x55x920mm, 10tubes per carton, 1100x210x200mm

**GW** 0.35kg

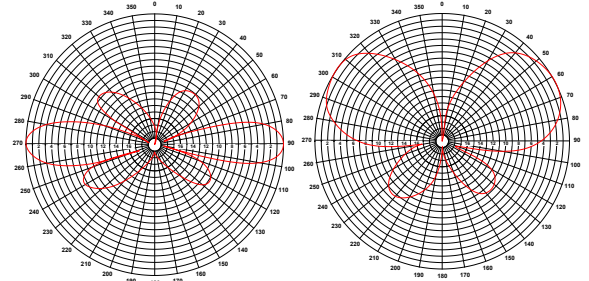
**GW** 4.5kg



**VSWR**



**Radiation Patterns**



E Plane 896 MHz

E Plane 1900 MHz