

NEW

Y706A-R

4G LTE round boom Yagi
700-760MHz

The Y706A-R round boom directional Yagi is designed and manufactured for optimum performance across the new 4G LTE 700-760MHz mobile phone range, suitable for mobile phone and wireless data improvement.

The round boom design matches the ZCG premium square boom yagi performance and radiating levels.

Mounting hardware, coaxial feeder cable, connectors and other installation accessories are all available separately.

Specifications	Y706A-R
Construction	Fully-welded aluminium boom and dipole
Frequency range	Telstra, Optus and Vodafone 4G LTE/4G Plus/ 4GX 700-760MHz
Tuning	Factory
Return loss, VSWR	Better than -15dB, 1.5:1 across fixed bandwidth
Number of elements	6
Gain - nominal	9 dBd
Polarisation	Mount Horizontal or Vertical as required
Maximum power	50 Watts
Impedance	50 Ohms
H Plane at 3dB	56°
E Plane at 3dB	48°
Front-to-back ratio	15dB
Connector and cable	N-type female fitted to 400mm RG59 cable tail
Boom length	0.865 metres
Longest element	190mm
Weight	550grams
Projected area	0.022m ²
Wind load at 160kph	0.026kN 2.607Kg
Mounting hardware	1 x RB8, RB8-L (order separate)

