

Y706A-R

Round Boom Yagi

700-760MHz

The Y706A-R round boom directional yagi is designed and manufactured for optimum performance across the 700 to 760MHz range.

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

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

Specifications	Y706A-R
Construction	Aluminium
Frequency	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 (fitted)	N-female
Boom Length	0.865 metres
Longest Element	190mm
Weight in aluminium	550grams
Projected Area	0.022m ²
Wind Load at 160kph	0.026kN 2.607Kg
Mounting Accessories	RB8, RB8-L (order sepearate)

