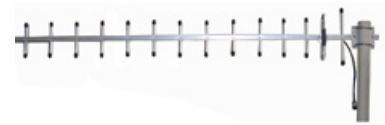


## PRODUCT SPECIFICATIONS

**YGA-0809-12-N(F)**

10 Element Yagi Antenna for 806-960 MHz

**Electrical Specifications**

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Frequency range:	806-960 MHz
Gain:	12 dBi
Beamwidth Horizontal:	65°
Beamwidth Vertical:	50°
Front to back Ratio:	≥ 18 dB
VSWR:	≤ 1.5
Max power:	150 W
Impedance:	50 Ω
Polarization:	Vertical
Temperature Range:	-20°C to 70°C
Lightning protection:	Direct ground
Connector:	N female

**Mechanical Specifications**

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Colour:	Silver
Material, Radiating Element:	Aluminium
Material, Mounting Kit:	Stainless Steel
Dimensions:	840 mm long
Weight (approx):	0.8 kg
Mounting Pole Diameter:	40-80 mm