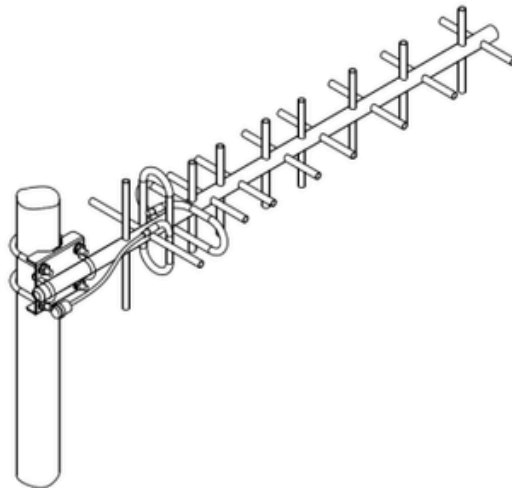
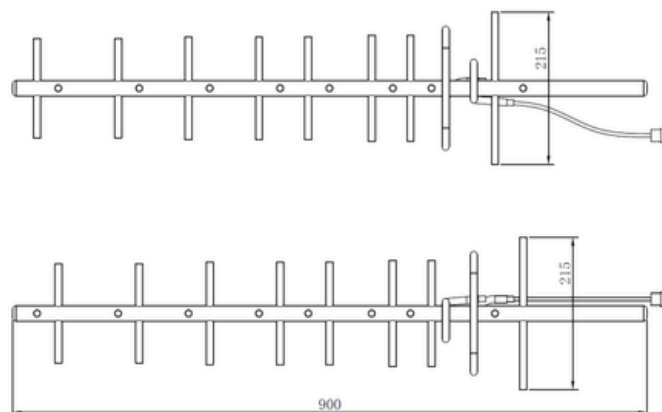


MIMO YAGI ANTENNA - 12dBi

700MHz Antenna Spec Sheet



The 700 MHz MiMO Yagi Antenna with Dual Polarization is a high gain, premium quality antenna with excellent port to port isolation. Manufactured using high strength aluminum, this antenna will withstand heavy ice, high wind and other harsh conditions. The entire antenna is powder coated for aesthetic appearance and corrosion resistance.



700MHZ MIMO YAGI ANTENNA - 12dBi SPECIFICATIONS

Electrical Specifications

Frequency Range	757-788MHz
Polarization	Horizontal and Vertical
Gain	12 dBi
VSWR	≤ 1.5
Front to Back Ratio	> 15 dB
Horizontal Beamwidth	46°
Vertical Beamwidth	43°
Max. Input Power	100 W
Input Impedance	50 ohms
Lightning Protection	DC Ground

Mechanical Specifications

Connector	2 x Type-N female
Dimensions	35.4" x 8.4" x 8.4" (900 mm x 215 mm x 215 mm)
Weight	2.4 lbs (1.1 kg)
Operating Temperature	-40°F to +149°F (-40°C to +65°C)
Mounting	Pole - 38-52mm (1.5" - 2.04")
Elements	9 (per polarization)
Rated Wind Velocity	124 mph (200 kph)
Reflector Material	Aluminum

Product Orders

Product Code	Description
ANT-757-788-012-YD02	700MHZ MiMO Yagi, 757-788MHz, 12dBi, 2 x N-Female

Important: Specifications are subject to change without prior notice

Radiation Patterns

