

## YAGI ANTENNA 698 - 780 MHz

**NLOS** None Line of Site Applications

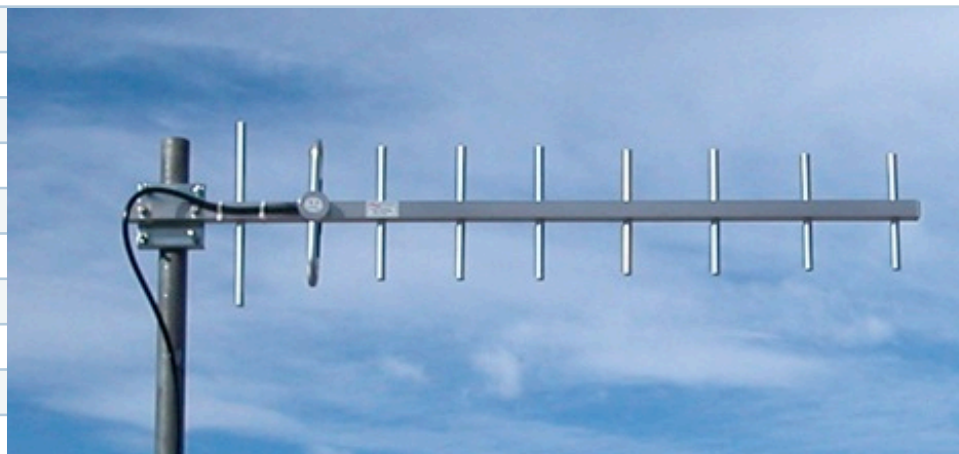
### Features of the 700 MHz Directional Yagi

- True to Specification Performance to minimize outside interference
- Industrial Strength Aluminum Construction
- Grippered U Bolts and Stainless Steel Hardware
- Vertical or Horizontal Polarization for easy installation
- 12" quality microwave cable with lifetime warranty Male F Connector
- For use with 1" - 2" Diameter mast/poles (28 - 52 mm)
- 45 to +70 Degrees Centigrade Operating Temperatures
- Use for 700 MHz Networks - DOCSIS Compatible
- Available in 50 Ohm version, Female N Connector



### SPECIFICATIONS

#### YA70012F



Part Number	YA70012F
Frequency Range	698 - 780 MHz
Gain	7 dBi
VSWR	1:5:1 Typical
Impedance	75 Ohms
Maximum Power	150 Watts
Beamwidth	40H 35V
Front to Back Ratio	16 dB minimum
Structure	9 Elements
Wind Velocity	210 km/h
Length	39 inches/940 mm
Weight	< 1 lb/0.4 kg
DC Ground	

Shipped Direct from Manufacturer

One Year Warranty, Repair or Replacement, Provided by Manufacturer

[www.1wirelessway.com](http://www.1wirelessway.com)