

# Yagi Antenna

**Model:** ZDADJ400-8YG

**Description:** 400-420Mhz 80deg 8dBi Yagi Antenna

**Applications for this Antenna product:**

- UHF400MHz SCADA

Electrical Specifications	
Frequency Range	400-420 MHz
Gain	8 dBi
Polarization	Vertical or Horizontal
Horizontal Beam Width	80 deg
Vertical Beam Width	72 deg
Front to back ratio	>=15 dB
VSWR	<=1.5
Input Maximum Power	200 W
Impedance	50 ohm
Lightning Protection	Direct Ground
Mechanical Specifications	
Input Connector	N female or customized
Dimensions of Antenna	620x90 mm
Weight of Antenna	0.57 kg
Antenna Structure	5 units
Antenna Material	Aluminum Alloy
Antenna Temperature	-30°C -60°C
Max Wind Speed	120MPH
Diameter of Installation Pole	Dia30-dia60
Antenna Patterns-show	

