

J0900S16-90DP MIMO 890-960 MHz 2x 16 dBi 90° Dual Polarization Sector Antenna



Antenna Model No.	J0900S16-90DP
Frequency Range	890 - 960 MHz
Bandwidth	70 MHz
Gain	2x 16 dBi
Horizontal Beamwidth	90°
Vertical Beamwidth	7.5°
Front-to-Back Ratio	≥ 25 dB
VSWR	≤ 1.5
Nominal Impedance	50 Ohms
Maximum Power	100 Watts
Polarization	Slant Dual Polarization (± 45°)
Connector	2x N Female
Dimensions	99.6" x 11.2" x 5.3" / 2530 x 285 x 135 mm
Weight	44 lbs / 20 kg
Radome	PVC
Wind Load	120 mph / 60 m/s
Mast Mount Diameter	1.6" - 3.0" / 40 - 75 mm
Operating Temperature	-22°F to 140°F / -30°C to 60°C

