

902-928MHz 12.5dBi Flat Panel RFID Antenna

Model: DP910G12C

Linear Polarization, 902-928MHz, 12.5dBi, Diameter: 450x450x45mm

Application:

RFID, ISM band applications

Wireless LAN systems

SCADA application

Features:

Compact Size

Superior performance

All weather operation

Circuit pol available

Includes adjustable mast mount kit



Model	DP900G12C
Frequency	902-928 MHz
Polarization	Linear/Circular
Horizontal Beam Width	45 deg
Vertical Beam Width	45 deg
Gain	12.5 dBi
VSWR	<1.4: 1
F/B	>30dB
Max Power	30 W
Impedance	50 Ω

Mechanical Specification

Radome Material	ABS with UV Protection
Lightning Protection	Direct Ground
Connector	Integrated N-female
Weight	2 kg
Size	450x450x45mm
Mount Pole Diameter	35-50mm
Wind Loading (Frontal)	180km/h
Operating Temperature Range	-40°C to +85°C
Storage Temperature	-30°C to +75°C