



PRO-SEC-XL0911DP

Key Features:

- 2x11 dBi Sectorial Gain
- Dual Polarization H&V in One Case
- Professional Sector Antenna with Space for Electronics
- **Shielded Radio Compartment**
- Special Outdoor Weatherproof Enclosure
- Highest Ingress Protection IP 67
- High Quality Construction
- Minimized Sidelobes Level
- Heavy-Duty Mounting Elements
- Easy Elevation and Tilt Adjustment
- 5 Years Warranty
- Designed for All Weather Operation



Applications:

- 900 MHz ISM Band
- GSM
- Non Line of Sight (NLOS)
- Cellular
- Point to Multipoint Applications

Description:

Antenna with multipurpose enclosure working in 900 MHz band with 2x11 dBi gain with vertical & horizontal polarization. It is the ideal solution for **MIMO configuration**. **The range includes weatherproof outdoor enclosure with panel antenna and enough compartment for RouterBoard or any other electronic equipment. Enclosure is furnished with special RJ-45 waterproof ethernet connector with an easy connection to Internet Network and PoE. Perfectly designed for operation under severe weather conditions. Proper materials allow operation in the salty water environment without corrosion. Professional mounting system with 0-15 degrees scale guarantees easy and smooth tilt down as well as rock-stable operation. This product is well suited to point to multipoint applications for highly professional solutions. Inside the enclosure are suitable posts for Mikrotik RouterBOARS 411 and 433 series.**

Electrical Properties	
Frequency	900 - 928 MHz
Gain	2x11dBi
Polarization	dual H&V
Beamwidth deg horizontal	90°(-3dB), 120°(-6dB)
Beamwidth deg vertical	38°
VSWR	<2.5
Impedance	50 ohm
Front to back ratio	> 35 dB
Enclosure Properties	
Technology:	Microstrip
Material:	UV protected
Colour:	White
Ingress Protection (EN 60529):	IP 66
Min temperature:	-40°C / -40°F
Max temperature:	80°C / 176°F
Mechanical Properties	
Input Connector	N-type / female
Wind Load	<60N@160Kmh
Outside Dimensions	550x220x80mm
Weight	1.5kg / 3.3lbs

Specification subject to change without notice.