



## SRA\_SE09011H

### Key Features:

- 11 dBi Sectorial Gain
- Integrated Enclosure
- Professional Sector Antenna with Space for Electronics
- High Quality Construction
- Horizontal Polarization
- 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:

Sector antenna with space for electronics working in 900 MHz band with 11 dBi gain horizontal polarization. The range includes weatherproof outdoor enclosure with sector 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. High quality construction of pole mounting elements guarantee easy elevation and easy 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, 433 and 600 series**.

Electrical Properties	
Frequency	900 - 928 MHz
Gain	11dBi
Polarization	horizontal
Beamwidth deg horizontal	90°
Beamwidth deg vertical	32°
VSWR	<2.5
Impedance	50 ohm
Front to back ratio	> 35 dB
Enclosure Properties	
Technology:	Microstrip
Material:	UV protected
Colour:	Grey
Min temperature:	-40°C / -40°F
Max temperature:	80°C / 176°F
Mechanical Properties	
Compatible with:	RB411, RB433 and RB600 series
Input Connector	UFL pigtail (or MMCX optional)
Enclosure Connector	Waterproof Ethernet Connector RJ45 (or cable gland optional)
Outsite Dimensions	385x385x80mm /
Insite Dimension	320x320x50mm / 12.6x12.6x2"
Weight	2.4kg / 5.3lbs

Specification subject to change without notice.