



SRA0910DP

Key Features:

- 2x10 dBi Directional Gain
- Dual Polarization H&V in One Case
- Integrated enclosure
- Special Outdoor Weatherproof Enclosure Dedicated for Mikrotik RouterBOARDS
- Mounting for Ubiquiti Rocket
- High Quality Construction
- 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 Point Applications

Available in E version

SRA0910DP-e

Economy version with cable gland.

Description:

IT ELITE ul. Szybowcowa 36/21 54-130 Wrocław Poland
Antenna with multipurpose enclosure working in 900 MHz band with two independent directional panel

antennas with 10 dBi gain with vertical and horizontal polarization. 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. High quality construction of pole mounting elements guarantee easy elevation and easy tilt down as well as rock-stable operation. It can be used as customer premise equipment and also as a base stations. Inside the enclosure there are suitable posts for all Mikrotik Routerboards, mounting for Ubiquiti Rocket and for other radios.

Electrical Properties

Frequency	900 - 928 MHz
Gain	2x10dBi
Polarization	dual H&V
Beamwidth deg horizontal	55°
Beamwidth deg vertical	60°
VSWR	<2
Impedance	50 ohm
Front to back ratio	> 35 dB
Port Isolation	> 45 dB

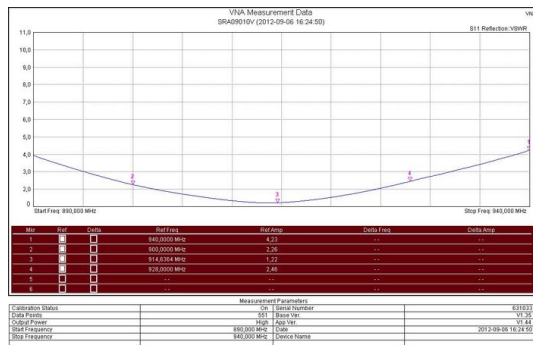
Enclosure Properties

Technology:	Microstrip
Material:	UV protected
Colour:	Grey
Min temperature:	-40°C / -40°F
Max temperature:	80°C / 176°F

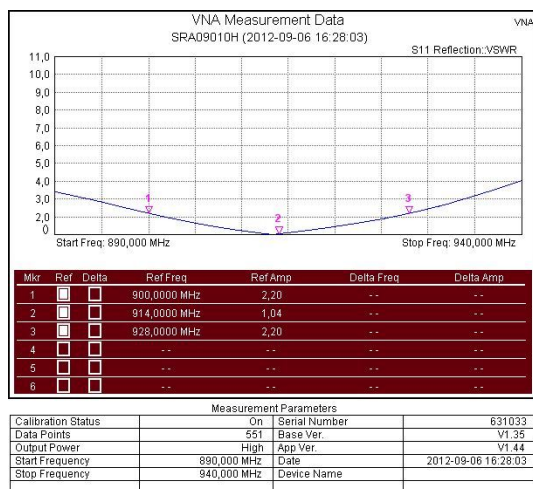
Mechanical Properties

Compatible with:	RB411, RB433 and RB600 series
Input Connector	2x pigtail UFL, MMCX or RPSMA
Enclosure Connector	Waterproof Ethernet Connector RJ45 (or cable gland optional)
Outside Dimensions	385x385x80mm /
Weight	2.4kg / 5.3lbs

Specification subject to change without notice.



VSWR for V port



VSWR for H port