



SRA2.4/5 dual band

Key Features:

- 14dBi Sector antenna working on 2.4GHz
- 16dBi Sector antenna working on 5GHz
- Vertical polarization
- Dual band antenna in One Case
- Integrated enclosure
- Special Outdoor Weatherproof Enclosure Dedicated for Mikrotik RouterBOARDS
- High Quality Construction
- Heavy-Duty Mounting Elements
- Easy Elevation and Tilt Adjustment
- 5 Years Warranty
- Designed for All Weather Operation



Applications:

- 2.4 GHz Band Wireless LAN
- 5 GHz Band Wireless LAN
- IEEE 802.11a/b/g WLAN Systems
- Point to Multipoint Applications

Description:

Antenna with multipurpose enclosure working on 2,4GHz & 5 GHz band with two independent sector antennas with 14dBi & 16 dBi gain. 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. It can be used as base stations. Inside the enclosure are suitable posts for **Mikrotik RouterBOARS 411, 433 and 600 series**.

Electrical Properties	
Frequency	2.4 - 2.5GHz & 5.1 - 5.9GHz
Gain	14dBi & 16dBi
Polarization	V
Beamwidth deg horizontal	90° (2.4GHz) & 90°(5GHz)
Beamwidth deg vertical	38° (2.4GHz) & 10°(5GHz)
VSWR	<2
Impedance	50 ohm
Front to back ratio	> 35 dB
Port Isolation	> 45 dB
Lightning protection:	DC ground
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	2xUFL pigtail (or MMCX optional)
Enclosure Connector	Waterproof Ethernet Connector RJ45 (or cable gland optional)
Outsite Dimensions	385x385x80mm /
Weight	2.4kg / 5.3lbs

Specification subject to change without notice.