



## ITE-SRA5023DP

### Key Features:

- 2x23 dBi Directional Gain
- Dual Polarization H&V in One Case
- Outdoor Weatherproof Enclosure
- High Quality Construction
- Heavy-Duty Mounting Elements
- Easy Elevation and Tilt Adjustment
- 5 Years Warranty
- Designed for All Weather Operation
  
- Highest Ingress Protection IP 67



### Applications:

- 5 GHz Band Wireless LAN
- IEEE 802.11a WLAN Systems
- 802.11n/MIMO standard
- Point to Point Applications

### Description:

The new antenna with radio compartment working at 5 GHz band with dual polarization. Patch antenna is produced with the highest quality microstrip laminate made by Rogers. It is the ideal solution for MIMO. The range includes weatherproof outdoor enclosure with panel antenna and shielded compartment for RouterBoard or any other electronic equipment. Enclosure is furnished with a special RJ45 connector with an easy connection to Internet Network. 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 small base stations. Inside the enclosure are suitable posts for Mikrotik RouterBOARS 411,433, 600 and 711 series.

<b>Electrical Properties</b>	
Frequency	5.1 - 5.9 GHz
Gain	2x23 dBi
Polarization	dual H&V
Beamwidth deg horizontal	8°
Beamwidth deg vertical	8°
Impedance	50 ohm
<b>Enclosure Properties</b>	
Technology:	Microstrip
Material:	UV protected
Colour:	White
Ingress Protection (EN 60529):	IP67
Min temperature:	-40°C / -40°F
Max temperature:	80°C / 176°F
<b>Mechanical Properties</b>	
Input Connector	SMA or other
Outside Dimensions	385x385x80mm /
Weight	2.4kg / 5.3lbs

Specification subject to change without notice.

