

ANTENNA SEC2415DP

2.4-2.5 GHZ, SECTOR, FLAT PANEL,
2X2 MIMO



ANTENNA KEY FEATURES

- 2x15 dBi Sectoral Gain
- Dual Polarization in One Case
- Special Outdoor Weatherproof Enclosure
- Highest Ingress Protection IP 67
- High Quality Construction
- Heavy-Duty Mounting Elements
- Easy Elevation and Tilt Adjustment
- 5 Years Warranty
- Designed for All Weather Operation

ANTENNA APPLICATIONS

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

ELECTRICAL PROPERTIES

Frequency range	2.4-2.5 GHz
Gain	15 dBi
Polarization	Linear. H&V
Beam width horizontal	65° @ -3dB
Beam width vertical	12° @ -3dB
VSWR	<2
Impedance	50 ohm
Front to back ratio	> 25 dB
Port isolation	> 20 dB

MECHANICAL PROPERTIES

Connector	2 x N female
Windload	150 km/h
Mounting pole Φ	5.5cm / 2.16
RoHS Compliant	Yes

ENCLOSURE PROPERTIES

Material	UV protected PVC
Colour	White
Outside dimensions	581x158x75.5mm / 22.87x6.22x2.95
Weight	1.55 kg / 3.42 lbs
Temperature range	-40 +80°C / -40 +176°F
Lightning protection	DC ground

