

ANTENNA ITE- PRA5019DP

5.1 - 5.9 GHZ, DIRECTIONAL,
RADIO SPACE, 2X2 MIMO



ANTENNA KEY FEATURES

- 2x19 dBi Directional Gain
- Antenna produces with Rogers laminate
- Dual Polarization H&V in One Case
- Special Outdoor Weatherproof Enclosure
- The Highest Ingress Protection (EN 60529) IP67
- High Quality Construction
- Wall Mounting Optional
- 5 Years Warranty
- Designed for All Weather Operation

ANTENNA APPLICATIONS

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

ELECTRICAL PROPERTIES

Frequency range	5.1 - 5.9 GHz
Gain	2x19 dBi
Polarization	H&V
Beam width horizontal	20°
Beam width vertical	20°
VSWR	<2
Impedance	50 ohm

MECHANICAL PROPERTIES

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

ENCLOSURE PROPERTIES

Material	UV protected PS
Colour	Grey
Outside dimensions	270x270x75mm/10.62x10.62x2.95
Weight	1.3 kg / 2.87 lbs
Temperature range	-40 +80°C / -40 +176°F
Lightning protection	DC ground