PAT8610DP

Key Features:

- 2x10 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

Applications:

- 865 MHz Band Wireless
- Point to Point Applications

Description:

Antenna working in 865 MHz band with two independent directional panel antennas with 10 dBi gain with dual horizontal and vertical polarization (H&V). 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.

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Electrical Properties	
Frequency	860 - 875 MHz
Gain	2x10dBi
Polarization	H&V
Beamwidth deg horizontal	60°
Beamwidth deg vertical	60°
VSWR	<2.5
Impedance	50 ohm
Front to back ratio	> 35 dB
Port Isolation	> 20 dB
Enclosure Properties	
Technology:	Microstrip
Material:	UV protected
Colour:	White
Min temperature:	-40°C / -40°F
Max temperature:	80°C / 176°F
Mechanical Properties	
Input Connector	N-type / female
Outside Dimensions	345x345x20mm / 13.6x13.6x0.8"
Weight	1.3kg / 2,9lbs

Specification subject to change without notice.

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