

ANTENNA PAT3514XP

3.4-3.7 GHZ, DIRECTIONAL, FLAT
PANEL, 2X2 MIMO



ANTENNA KEY FEATURES

- 2x14 dBi Directional Gain
- Highest Ingress Protection IP 66
- High Quality Construction
- Cross polarization
- Heavy-Duty Mounting Elements
- Easy Elevation and Tilt Adjustment
- 5 Years Warranty
- Designed for All Weather Operation

ANTENNA APPLICATIONS

- 3.5 GHz Band Wireless LAN
- WIMAX
- MIMO
- LTE
- Point to Point Application

ELECTRICAL PROPERTIES

Frequency range	3.4-3.7 GHz
Gain	14 dBi
Polarization	Linear. Slant+/-45°
Beam width horizontal	38° @ -3dB
Beam width vertical	38° @ -3dB
VSWR	<2
Impedance	50 ohm
Front to back ratio	dB
Port isolation	dB

MECHANICAL PROPERTIES

Connector	2 x N female
Windload	km/h
Mounting pole Φ	
RoHS Compliant	Yes

ENCLOSURE PROPERTIES

Material	UV protected PVC
Colour	White
Outside dimensions	168x168x36mm / 6.61x6.61x1.41"
Weight	0.42 kg / 0.93 lbs
Temperature range	-40 +80°C / -40 +176°F
Lightning protection	DC ground

PACKING

packing dimensions for 1 unit	18x18x4 cm
packing dimensions for 10 units	45x20x19 cm

