



PAT3514XP

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



Applications:

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

Description:

Panel antenna working in 3.5 GHz frequency with full 2x14 dBi gain in cross polarization. Made with very high quality materials, construction grade aluminium alloy, UV-protected plastic cover and zinc galvanized U-bolt. Designed for operation under severe weather conditions. A proper materials allow operation in the salt water environment without corrosion. Heavy-duty mounting elements guarantee an easy elevation adjust as well as rock-stable operation. It can be used in client stations and as a small base stations.

Electrical Properties	
Frequency	3.4 - 3.6 GHz
Gain	2x14dBi
Polarization	cross
Beamwidth deg horizontal	20°
Beamwidth deg vertical	20°
VSWR	<1,8
Impedance	50 ohm
Front to back ratio	> 35 dB
Enclosure Properties	
Technology:	Microstrip
Material:	UV protected
Colour:	White
Ingress Protection (EN 60529):	IP 66
Min temperature:	-40°C / -40°F
Max temperature:	80°C / 176°F
Mechanical Properties	
Input Connector	N-type / female
Outside Dimensions	169x169x20mm /
Weight	0.6kg / 1.3lbs

Specification subject to change without notice.