



## PTP/CLIENT ANTENNA

# WI-HP532NF-ST 3FT

Dual Polarity High Performance Dish  
 4.8 - 6.1 GHz, 32 dBi

### Features:

- Wide Band Operation
- Vertically and Horizontally Polarized
- Best Solution for long range links in Noisy Enviroments

### Electrical specification

Frequency	4.8 - 6.1 GHz
Gain	32 dBi
VSWR	<1.40
Beamwidth	4°/4°
Polarization	H&V
Cross-Polar Isolation	35 dB
Front-to-Back	> 48 dB
Separation between Connectors	> 45 dB
Impedance	50 Ω
Max Input Power	25 W
Lighting Protection	No
DC Ground	No

### Mechanic specification

Dimensions	88 x 88 x 6 cm 34.65 x 34.65 x 2.36 inch
Weight	12.5 kg
Connector	2xN-Female
Material	Aluminium & stainless steel
Waterproof level	
Operating temperature	from -50°C to 70°C from -58°F to 158°F
Wind resistance	200km/h

### Mounting Kit

Dimensions	
Regulation Range	
Weight	
Mast Dimensions Range	
Material	

### Features

- › Gain for the frequency of 4800 - 6100 MHz 2x 32 dBi
- › Polarization H&V for the frequency of 4800 - 6100 MHz
- › 2 x Connector N-Female
- › Big, ergonomic and voluminous **DISH532** enclosure for radio equipment installation
- › Outdoor Waterproof Enclosure **DISH532**
- › Designed and resistant for any weather conditions
- › 24 Warranty Months

### Systems

- › LTE band - 46, 47, 252, 255
- › WLAN - 5 GHz
- › WiMAX - 5 GHz
- › RFID - 5725 - 5875 MHz
- › ISM - 5725-5875 MHz

### Applications

- › PtP connections
- › PtM Connections