



PTP/CLIENT ANTENNA

WiPanel PA 13-14

WiPanel PA 13-14 is designed mainly for non-standard systems (including defense applications) working in the frequency band 1240-1400 MHz. The antenna gain is 14 dBi, the antenna is in SISO type, so works in one polarization. There are two available polarizations H or V, depending on antenna settings on the mast. The system can operate indoor and outdoor (**IP67**). The antenna is housed in the top quality **WiBOX Medium** front cover, the antenna is provided with the metal mounting system. It comes with 1 x N Female connector.

ROHS

UV
RESISTANT



Electrical specification

Frequency	1.24 - 1.41 GHz
Gain	14 dBi
VSWR	<1.40, max < 1.50
Beamwidth	30°/30° +/- 2°
Polarization	V,H
Cross-Polar Isolation	
Front-to-Back	> 25 dB +/- 3 dB
Separation between Connectors	
Impedance	50 Ω
Max Input Power	50 W
Lighting Protection	No
DC Ground	No

Mechanic specification

Dimensions	392 x 396 x 9.5 cm 154.33 x 155.91 x 3.74 inch
Weight	0 kg
Connector	RJ45 & 1xN
Material	ABS
Waterproof level	IP65
Operating temperature	from -40 + 70°C to °C from -40°F to 32°F
Wind resistance	160km/h

Mounting Kit

Dimensions	9 x 12 x 15 cm 3.54 x 4.72 x 5.91 inch
Regulation Range	.
Weight	0 kg
Mast Dimensions Range	mm
Material	stainless steel

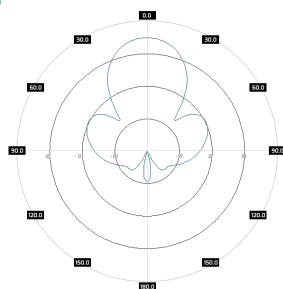
Features

- Gain for the frequency of 1240 - 1410 MHz
1x 14 dBi
- Polarization V,H for the frequency of 1240 - 1410 MHz
- 1 x Connector N
- Big, ergonomic and voluminous **WiPanel Large** enclosure for radio equipment installation
- Outdoor Waterproof Enclosure **WiPanel Large**
- Designed and resistant for any weather conditions
- RJ45 Waterproof System
- 36 Warranty Months

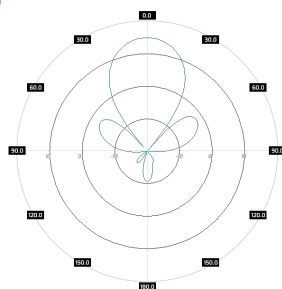
Systems

- WiMAX - 1.4 GHz

Plots



PA 13-14
azimuth



PA 13-14
elev.