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.

### 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**: > 25 dB +/- 3 dB
- **Front-to-Back**: > 25 dB +/- 3 dB
- **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°C to +70°C
- **Wind resistance**: 160 km/h

### Mounting Kit
- **Dimensions**: 9 x 12 x 15 cm (3.54 x 4.72 x 5.91 inch)
- **Regulation Range**: -
- **Weight**: 0 kg
- **Material**: stainless steel

### Features
- Gain for the frequency of 1240 - 1410 MHz
- 1 x 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.