

**PANEL MAX 2.4 GHz – 18 dBi**

Antenna is designed for working with any other linear vertical polarization or linear horizontal polarization antenna. It works perfectly when a strong and stable signal at the long or middle distance link is needed. It's especially effective in the large density areas (cities). When two PANEL MAX 2.4 GHz antennas are used for Point-to-Point connection, it has a very high data flow rate. The PANEL MAX 2.4 GHz antenna can be used as a substitute for PARABOLA antennas.

**Installation:**

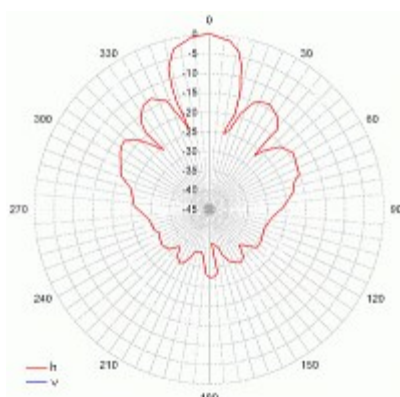
1. Mount antenna to a mast using included handle.
2. Set up polarization. For horizontal polarization, the antennas surface should be set horizontal, for vertical polarization, the antennas surface should be set vertical.
3. Direct the antenna onto the second antenna to make a connection link.
4. Connect the antenna's N-connector with the low-loss cable (H155, H1000).
5. Protect the connection spot with a thermo-shrinkable screen or wax.

**Technical specification:**

Model	BP-24PL-18
Gain	18 dBi
Frequency	2400 – 2500 MHz
Vertical beam width	11 degrees
Horizontal beam width	12 degrees
Impedance	50 Ohm
VSWR	1.4
Dimensions	304.8 / 304.8 / 38.1 mm
Radiating unit	Closed, stable current
Waga	1.89 kg
Polaryzacja	Vertical or horizontal
Standard	Full compatibility with IEEE 802.11x
Mounting	Mast handle, diameter from 1/2 to 7/4 inch (allows full rotation).

**Polarization:**

Horizontal polarization:



Vertical polarization:

