

PARABOLA 2.4 GHz – 22 dBi

Parabolic antenna PARABOLA is a high gain antenna, designed for various use cases. It is perfect for long distance connections. The very best materials and hard-tests made by us provide stable cooperation of the antenna and every 2.4 GHz wireless device.

The antenna is equipped in a silvered radio core, which provides superb working conditions even with noised radio signal.

Installation:

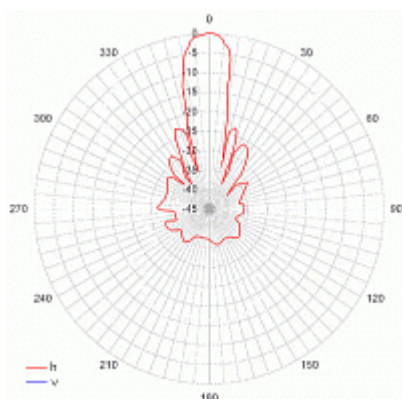
1. Mount the antenna to the mast using the enclosed handle.
2. Turn the antenna down about 20 deg. from desired polarization.
3. Connect the antenna's N-connector with the low-loss cable (H155, H1000). (We recommend using the angular N-connectors to prevent the connector from pulling out from the antenna).
4. Protect the connection spot with a thermo-shrinkable screen or wax.

**Technical specification:**

Gain	22 dBi
Frequency	2400 - 2500 MHz
Vertical beam width	12 degrees
Horizontal beam width	14 degrees
Impedance	50 Ohm
VSWR	1.4
Connector	N(m) plug
Dimensions	diameter – 650 mm
Weight	2.7 kg
Backward radiation	-
Polarization	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:

