
15dBi Directional Mesh Antenna

- Key Features:
- 15 dBi Directional Gain
 - High Performance
 - Horizontal or Vertical Polarization
 - Easy and Universal Mounting
 - Durability in Severe Weather Conditions



- Applications:
- 900MHz ISM Band
 - GSM
 - SCADA
 - RFID
 - Wireless LAN systems
 - Non Line of Sight (NLOS)
 - Cellular

Description

High performance mesh antenna dedicated to work in the places with weak or lack of signal. Antenna with easy and universal mounting, low profile and weight works in indoor and outdoor installations.

Electrical Properties

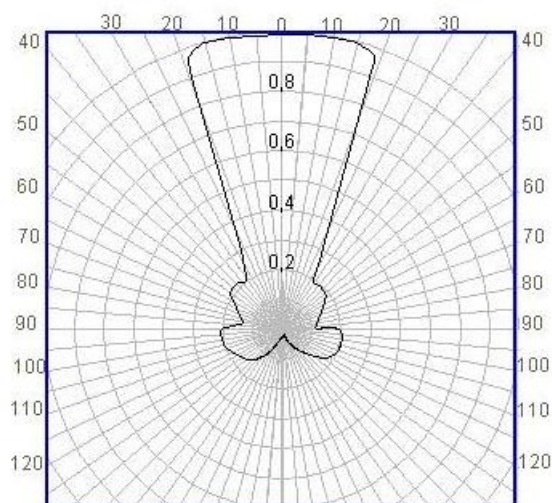
Frequency	870 – 960 MHz
Gain	14.8 dBi
Polarization	Horizontal/Vertical
Beamwidth deg horizontal	41°
Beamwidth deg vertical	11°
VSWR	1,2
Impedance	50 Ohm
Maximum Input Power	≤ 20 W

Mechanical Properties

Input Connector	TNC or N-type
Dimensions	470x200 mm / 18.5x7.87"
Weight	890 g / 1.96 lbs
Color	Silver
Construction	All – weather operation
Mounting Kit	35-40 mm / 1.38-1.57"

Antenna Patterns

Azimuth



Elevation

