

Directional WiFi Antenna

2.4 & 5.8 GHz (WiFi)

PA-WIFI-N



The PA-WIFI-N is a compact 12 dBi directional antenna designed to provide extended coverage for both 2.4 GHz & 5.8 GHz wireless networks. The directional design of the PA-WIFI-N offers increased wireless signal coverage in a specific direction allowing for improved data throughput at further distances.

The PA-WIFI-N includes a pole mount which includes angle adjustment focusing signal in a specific direction. It has an integrated N type female connector on the back of the unit which allows customer cable installation.

Features:

- Compact radome
- Rugged construction
- Easy installation
- Adjustable pole mount bracket (45mm max. / 23mm min.)



Electrical

Model Number	PA-WIFI-N
Frequency MHz	2.4-2.5 & 5.7-5.8
Gain dBi (peak)	12
VSWR	<3.0:1
Nominal Impedance Ω	50
Power W	25
Vertical Beamwidth°	40°
Horizontal Beamwidth°	40°

Mechanical

Model Number	PA-WIFI-N
Dimensions mm	104 (H) x 104 (L) x 174 (W)
Mounting	SS U bolt clamp, nuts & spring washers
Radome	Black UV stabilised ABS
Base	Stainless steel
IP Rating	IP65
Weight kg	0.454
Connector	N type female