

## 5GHz 13dBi High Gain Mimo Dual Pol Omni-directional Antenna

**Part No:AC-Q58F13X2DP**

### 1. Introduction

Dual Polarized high gain omnidirectional base station antenna optimized for 5 GHz frequency.

This antenna is ideally suited for multipoint applications where long range and wide coverage is desired.

It is actually one antennas have 2 connector, horizontal polarized and vertical polarized for both ports.

Rugged and Weatherproof.



## 2. Specification

### Electrical

Frequency Range	5150-5850MHz
Gain	2x13dBi
V.S.W.R	<2.0
Radiation	Omni-Direction
Horizontal Beam width	360°
Vertical Beam width	7°
Polarization	Horizontal and Vertical
Lightning Protection	DC Grounded
Maximum Input Power	100W
Impedance	50Ω
Connector	2xN Female
Antenna Radome Material	PVC
Mount way	Pole
Diameter of Installation Pole	Ø30~Ø50mm

### Mechanical

Dimensions	Φ75x620mm
Weight	1.67KG
Operating Temperature	-40°C to+80°C
Rated Wind Velocity	60m/s
RoHS Compliant	YES