

## 2.4/5.8GHz 9dBi MIMO Omni Antenna 4 X N Female Connector

**Part No:AC-Q2458F09V2H2P**

### 1. Introduction

This omnidirectional WiFi MIMO antenna is designed for the 2.4&5 GHz frequency band

The enclosure of the antenna is made of PVC. The robust, light weight construction is weatherproof which makes the antenna usable for in- and outdoor appliances.

The antenna is designed for mast/pole or wall handle installation .A mounting kit installation is included.



## 2. Specification

### Electrical

Frequency Range	2400-2500MHz X2	4900-5800MHz X2
Gain	9dBi	9dBi
Polarization	Vertical / Horizontal	Vertical / Horizontal
V.S.W.R	≤2.0	
Radiation	Omni-Direction	
Horizontal Beam width	360°	
Vertical Beam width	21°	
Lightning Protection	DC Grounded	
Maximum Input Power	100W	
Impedance	50Ω	
Connector	4xN Female	
Antenna Radome Material	PVC	
Mounting way	Pole Mount	
Diameter of Installation Pole	Ø30~Ø50mm	

### Mechanical

Dimensions	Φ75x1100mm	
Weight	2.0KG	
Operating Temperature	-40°C to+80°C	
Rated Wind Velocity	60m/s	
RoHS Compliant	YES	