

2.4GHz 8dBi Omni Fiberglass Antenna With N Connector

Part No:AC-Q24F08

1. Introduction

2.4GHz omni directional wifi wireless antennas for both consumer and commercial grade WiFi networks.

Omni WiFi antennas, broadcast / propagate a full 360 degree radiation pattern, completely surrounding and saturating the radio signal in all directions outwards from the center of the antenna.

Omni WiFi antennas are generally used in public WiFi applications, farms and ranches, public parks, zoos and recreation centers, along with most RV Parks and Marinas.

An omni directional WiFi antenna, generally connects to an access point or router, via coaxial cable, or direct to the outdoor access point.



2. Specification

Electrical

Frequency Range 2400-2483MHz

Band width 83MHz

Gain 8dBi

V.S.W.R ≤1.5

Radiation Omni-Direction

Horizontal Beam width 360°

Vertical Beam width 16°

Polarization Vertical

Lightning Protection DC Grounded

Maximum Input Power 50W

Impedance 50Ω

Connector N Female

Antenna Radome Material Fiberglass

Mounting way Pole Mount

Diameter of Installation Pole Φ30-50mm

Mechanical

Antenna Dimension Φ20x680mm

Weight 450g

Operating Temperature -40°C to+80°C

Rated Wind Velocity 60m/s

RoHS Compliant YES