

RFID 8dBi Fiberglass Omni-Direction Antenna

Part No:AC-Q915F08

1. Introduction

RFID Antenna gives you a wide read field and high-speed RF signal conversion, so data capture is fast and accurate, even in expansive, high-demand environments.

It is easy to mount on the pole of outdoor, and its rugged white housing is at home in both customer-facing and industrial settings. So you can achieve superior read zones around stockroom shelves, warehouse doorways and dock platforms – anywhere boxes and pallets are moving into and out of your facility.



2. Specification

Electrical

Frequency Range	902-928MHz
Center frequency	915MHz
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	100W
Impedance	50Ω
Connector	N Female
Antenna Radome Material	Fiberglass
Mounting way	Pole Mount
Diameter of Installation Pole	Ø30~Ø50mm

Mechanical

Dimensions	Φ38x1200mm
Weight	1.6KG
Operating Temperature	-40℃ to+80℃
Rated Wind Velocity	60m/s
RoHS Compliant	YES