

5.8GHz 23dBi IP65 High Gain Panel Antenna With N Connector

Part No:AC-D58W20

1. Introduction

The IP65-rated High-Gain Panel Directional Antenna is made from weatherproof and corrosion-resistant material, and is suited for both indoor and outdoor applications.

It extends the coverage range of a wireless network in a single direction. It is ideal for delivering extended access range when positioned in the corner of a building, or between buildings in a campus-type environment. It requires an access point or wireless router with a extra pigtail cable connect.



2. Specification

Electrical

Frequency Range 5150-5850MHz

F/B Ratio >28dB

Gain 23dBi

V.S.W.R ≤1.5

Radiation Direction

Horizontal Beam width 12°

Vertical Beam width 12°

Polarization Vertical or Horizontal

Lightning Protection DC Grounded

Maximum Input Power 100W

Impedance 50Ω

Connector N Female

Antenna Radome Material ABS

Mount way Pole

Diameter of Installation Pole Ø30~Ø50mm

Mechanical

Dimensions 305x305x20mm

Weight 650g

Operating Temperature -40°C to+70°C

Rated Wind Velocity 60m/s

RoHS Compliant YES