

## 5GHz 25dBi Dual Pol Dish Antenna 2xN Female 450mm

### Part No:AC-D4958G25-04X2

#### 1. Introduction

Wide Band Operation,Vertically or Horizontally Polarized,Extremely Rugged for Extreme Environment.

Antenna is supplied together with the bracket, which is possible to set easily in both directions.

The Parabolic Dish Antenna systems offered by Wireless are constructed of an aluminum alloy dish with powder coat paint finish for excellent mechanical.



## 2. Specification

### Electrical

Frequency Range	4950-5850MHz
F/B Ratio	> 30dB
Gain	2x25dBi
V.S.W.R	≤1.5,Max 2.0
Radiation	Direction
Horizontal Beam width	9°
Vertical Beam width	9°
Polarization	Vertical and Horizontal
Lightning Protection	DC Grounded
Maximum Input Power	100W
Impedance	50Ω
Connector	2xN Female
Antenna Radome Material	Aluminium alloy
Mount way	Pole
Diameter of Installation Pole	Ø30~Ø50mm

### Mechanical

Dimensions	Φ450mm
Weight	2.8KG
Operating Temperature	-40°C to+70°C
Rated Wind Velocity	60m/s
RoHS Compliant	YES