

## 2.4GHz WiFi 16dBi Panel Antenna Directional

### Part No:AC-D24V16-26

#### 1. Introduction

2.4G Communication System Support IEEE802.11a point to point, point to multipoint high gain, high F/B ratio low profile, Small size, Light weight with pigtail with customer mounting plate.

It is white in color with a textured finish. ABS radome finish, color and texture can be provided to complement and blend within any environment.

A variety of standard and custom mounting configurations are available.



## 2. Specification

### Electrical

Frequency Range	2400-2483MHz
Band width	83MHz
Gain	16dBi
F/B Ratio	>25dB
Horizontal Beam width	23°
Vertical Beam width	23°
V.S.W.R	≤1.5
Radiation	Direction
Polarization	Vertical
Lightning Protection	DC Grounded
Maximum Input Power	100W
Impedance	50Ω
Connector	SMA Female
Antenna Radome Material	ABS
Mount way	Pole

### Mechanical

Antenna Dimension	255x255x97mm
Enclosure Dimension	220x220x55mm
Weight	2KG
Operating Temperature	-40℃ to+80℃
Rated Wind Velocity	60m/s
RoHS Compliant	YES