

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