

## **Wireless Solutions**

Specification www.acantenna.com

# 2400-2483MHz Panel Antenna 16dBi N Female Part No:AC-D24W16-19

#### 1. Introduction

2.4G Communication SystemSupport 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.





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### 2. Specification

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Electrical	
Frequency Range	2400-2500MHz
Band width	100MHz
Gain	16dBi
F/B Ratio	>25dB
Horizontal Beam width	30°
Vertical Beam width	30°
V.S.W.R	≤1.5
Radiation	Direction
Polarization	Vertical
Lightning Protection	DC Grounded
Maximum Input Power	100W
Impedance	50Ώ
Connector	N Female
Antenna Radome Material	ABS
Mount way	Pole
Mechanical	
Antenna Dimension	190x190x32mm
Weight	600g
Operating Temperature	-40℃ to+80℃
Rated Wind Velocity	60m/s
RoHS Compliant	YES