

Wireless Solutions

Specification www.acantenna.com

2.4GHz WiFi 14dBi Outdoor Panel Antenna With SMA Male Part No:AC-D24W14

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

Electrical	
Frequency Range	2400-2483MHz
Band width	83MHz
Gain	14dBi
F/B Ratio	>28dB
Horizontal Beam width	45°
Vertical Beam width	30°
V.S.W.R	≤1.5
Radiation	Direction
Polarization	Vertical
Lightning Protection	DC Grounded
Maximum Input Power	100W
Impedance	50Ω
Cable Type	RG316
Cable Length	30CM
Connector	SMA Male
Antenna Radome Material	ABS
Mount way	Pole
Mechanical	
Antenna Dimension	255x225x35mm
Weight	1kg
Operating Temperature	-40°C to+80°C
Rated Wind Velocity	60m/s
RoHS Compliant	YES