

Product Specification

Low Profile 2.4GHz Wi-Fi Antenna

ANTWIFI-3DBILP



Overview

This 2.4G Wi-Fi antenna covers from 2400Mhz to 2483MHz for Wi-Fi applications. It has a performance of 3 dBi max(frequency dependent).

A ground plane is required to maximize gain. The antenna radome is made of ABS UV resistant plastic, with a heavy duty metal base and threaded feed thru.

Specifications

Electrical Specifications	
Frequency	<i>2400-2483MHz</i>
Gain	<i>3 dBi</i>
VSWR	<i>Less than 1.8:1</i>
Radiation	<i>Omni-Direction</i>
Polarization	<i>Vertical</i>
Input Power rating	<i>50 Watts</i>
Connector	<i>SMA Male</i>
Cable	<i>RG58U</i>
Mechanical Specifications	
Cable Length	<i>3 Meters</i>
Mounting Mechanism	<i>Screw</i>
Height (incl. base)	<i>82 mm</i>
Diameter (incl. base)	<i>48 mm</i>
Weight	<i>160g</i>
Material	<i>ABS</i>
Temperature Rating	<i>-40°C to +70°C</i>
RoHS Compliant	<i>Yes</i>

