

WiFi 2.4G Omni-Directional Blade Dipole Antenna

Part No:AC-Q24-L20FB

1. Introduction

The 2.4g Blade Dipole Antenna is a compact antenna with high peak gain, high efficiency and cost effective. Covers all common wifi bands, Tilt / Swivel Joint for optimum positioning

The antenna blade itself is only 20cm long. No tuning or ground plane are required.

The Blade Dipole Antenna greatly reduces the risk of implementation, making it a true plug and go solution.

The antenna is well suited for use with both plastic and metal enclosures, and its affordable price point, small size and modern design offers customers a low profile option for a more aesthetically pleasing product.



2. Specification

Electrical

Frequency Range	2400-2483MHz
Band width	83MHz
Gain	5dBi
V.S.W.R	≤1.8
Radiation	Omni-Direction
Polarization	Vertical
Maximum Input Power	5W
Impedance	50Ω
Connector	SMA Male
Antenna Radome Material	TPEE

Mechanical

Dimensions	Φ13x200mm
Weight	21g
Operating Temperature	-40°C to+70°C
RoHS Compliant	YES