

## 2.4G 24dBi MIMO Grid Antenna 2 x N Female

**Part No:AC-D24G24-0609X2**

### 1. Introduction

Conquer distance with the Ultra MIMO Parabolic Grid Antenna. Our Series Parabolic Grid Antennas are made for extra long-distance communications with a maximum range of 26 kilometers (with clear line of sight).

Derived from advanced RF technology, the Ultra MIMO Parabolic Grid Antenna offers full WIFI speeds.

No need to setup two antennas. Only one antenna is sufficient. Each antenna is bundled with RG142

Cables. Cable length can be customized. 2m, 3m, 5m even 20m, 30m etc...



## 2. Specification

### Electrical

Frequency Range	2400-2483MHz
Band width	83MHz
F/B Ratio	≥25dB
Gain	2x24dBi
V.S.W.R	≤1.5,Max 2.0
Radiation	Direction
Horizontal Beam width	6°
Vertical Beam width	4°
Polarization	Vertical and Horizontal
Lightning Protection	DC Grounded
Maximum Input Power	100W
Impedance	50Ω
Connector	2XN Female
Cable	2X30cm RG142
Antenna Radome Material	Aluminium alloy
Mounting way	Pole Mount
Diameter of Installation Pole	Ø30~Ø50mm

### Mechanical

Dimensions	600x900mm
Weight	2.3KG
Operating Temperature	-40℃ to+80℃
Rated Wind Velocity	60m/s
RoHS Compliant	YES