

Powerful 4x4 MIMO External Antenna For 2.4G/5.8G Routers and Hotspots

Part No:AC-D2458W14X4-65X

1. Introduction

If your WIFI router supports 4x4 MIMO external antennas, and you're looking to get the absolute best data rates, using a 4x4 MIMO external antenna is often the best option.

With four separately fed wideband element assemblies inside a durable, rugged enclosure, our 4x4 MIMO Panel antenna offers up to 12 dBi gain between 2400 and 2483 MHz, up to 14 dBi of gain between 5150 and 5850 MHz.

This 4x4 MiMo indoor/outdoor directional antenna is ideal for branch networks and failover.

Weather-resistant housing comes in an unobtrusive, neutral white and can be wall or mast mounted with the included hardware. You can choose with or without fitted low-loss double-shielded cables.



2. Specification

Electrical

Frequency Range	2x2400-2483MHz/2x5150-5850MHz
F/B Ratio	>25dB
Gain	12/14dBi
V.S.W.R	≤1.5/1.8
Radiation	Direction
Horizontal Beam width	65°/65°
Vertical Beam width	25°/15°
Polarization	V&H/±45°
Lightning Protection	DC Grounded
Maximum Input Power	100W
Impedance	50Ω
Connector	4xN Female
Antenna Radome Material	PVC
Mounting way	Pole Mount
Diameter of Installation Pole	Ø30-Ø50mm

Mechanical

Dimensions	250x170x60mm
Weight	1.2KG
Operating Temperature	-40°C to+70°C
Rated Wind Velocity	60m/s
RoHS Compliant	YES