

2.4 GHz 14 dBi Wall Mount Directional Antenna

This is a 2.4 GHz 14 dBi wall mount antenna designed for directional signal transmission and reception. Its high gain provides extended range and improved signal strength for wireless networks operating in the 2.4 GHz frequency band.



ADDITIONAL IMAGES



Overview

High-Performance Directional Antenna

The HXD24W-14 is a robust 2.4 GHz directional antenna engineered to extend wireless network range and significantly improve signal strength. Designed with a durable, weather-resistant ABS radome, it is ideal for both indoor and outdoor point-to-point or point-to-multipoint installations. With its versatile wall-mount design and standard N-Female connector, this antenna offers a reliable solution for enhancing connectivity in homes, offices, and industrial wireless systems.

Electrical Specifications

Gain

14 dBi
Gain

Lightning Protection

DC Ground

Frequency Range	2400-2500 MHz
VSWR	d1.5
Maximum Input Power	100 W
Polarization	Vertical
Impedance	50 ©

Mechanical Specifications

Dimensions (L x W x H)	250 x 220 x 50 mm
Weight	1 kg
Connector	N-Female
Radome Material	ABS
Rated Wind Velocity	60 m/s