

9 dBi Wall Mount Wireless Network Antenna

This is a directional WLAN/WiFi antenna. It operates in the 2400-2500 MHz frequency range with a 9 dBi gain and supports vertical/horizontal polarization.



ADDITIONAL IMAGES



Overview

High-Performance 2.4GHz Connectivity

This 9 dBi wall-mount antenna is engineered to extend the range and improve signal strength for wireless networks operating in the 2400-2500 MHz band. Featuring a durable, weather-resistant ABS enclosure, it is suitable for both indoor and outdoor deployments. The antenna offers reliable performance with a 110-degree horizontal beam width, making it an ideal solution for enhancing wireless coverage in professional environments.

Electrical Specifications

Beam Width

110 °
Horizontal

30 °
Vertical

| | |
|---------------------|---------------|
| Frequency Range | 2400-2500 MHz |
| Gain | 9 dBi |
| VSWR | 1.5 |
| Maximum Input Power | 100 W |
| Impedance | 50 © |

Mechanical Specifications

| | |
|-----------------------------------|-------------------------|
| Connector Type N-Female | |
| Dimensions | 210 x 180 x 45 mm |
| Weight | 0.5 kg |
| Radome Material | ABS |
| Rated Wind Velocity | 60 m/s |
| Protection Features | DC Ground, Weatherproof |