

# 2.4GHz 9dBi Flat Panel Directional Antenna



The PLANET ANT-FP9 is the 2.4GHz 9dBi flat panel directional Antenna equipped with an N-Type Female connector. The antenna increases wireless signal coverage and improves signal strength and quality for current wireless environment. With mini-sized outlook and effectively enhancing the performance and coverage range of 802.11b/g equipments, the ANT-FP9 is quite suitable for outdoor WLAN application and indoor long distance wireless application such as point to point connection in the warehouse.

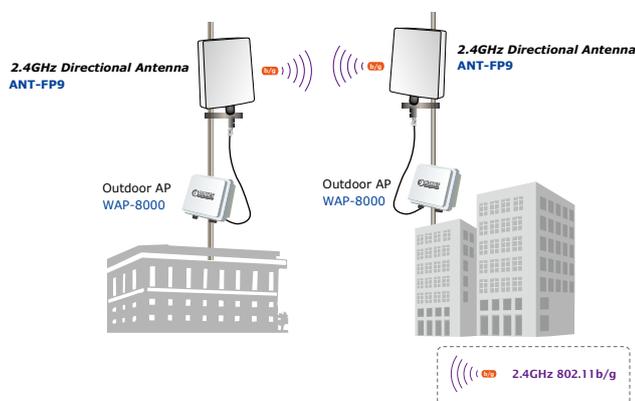
## KEY FEATURES

- For 802.11b/g device at Frequency: 2400~2500 MHz
- Mini Size 9dBi antenna for outdoor / indoor wireless application
- Intergrated N-Type female connector
- Extended point to point wireless coverage

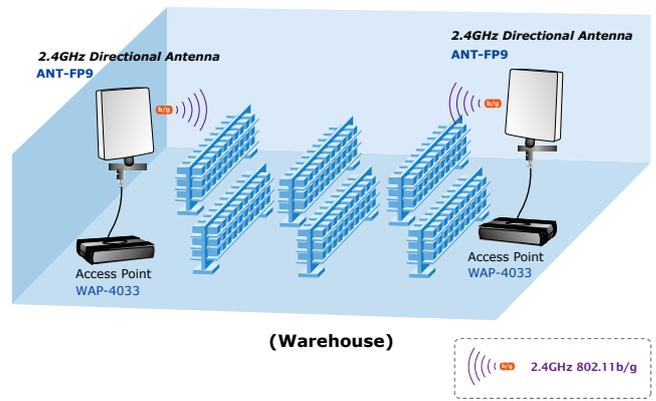
## APPLICATIONS

Featuring mini-sized outlook, extending wireless signal coverage and improving signal strength and quality for existing wireless environment, the PLANET ANT-FP9 2.4GHz 9dBi flat panel directional Antenna is quite suitable for outdoor WLAN application and indoor long distance wireless application.

### Outdoor Application



### Indoor Application



## SPECIFICATION

Product	2.4GHz 9dBi Flat Panel Directional Antenna
Model	ANT-FP9
Frequency	2.4~2.5GHz
Polarization	Linear
V.S.W.R.	1 : 1.5 Max
Impedance	50 OHMS $\pm 5\Omega$
Gain	9dBi
Power handling	10W Max
Front to back ratio	15dB
Radome material	PVC
HPBW / horizontal	75°
HPBW / vertical	75°

## ORDERING INFORMATION

ANT-FP9	2.4GHz 9dBi Flat Panel Directional Antenna
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