



WiFix D2427Y13

4G | LTE | PTP | PMP | ANTENNA

WiFix D2427Y13 is a vertical/horizontal polarity directional panel antenna with **13dbi** gain. The antenna is engineered for 4G|LTE applications, as well as PTP (Point-to-Point) and PMP (Point-to-Multipoint) as a client antenna.

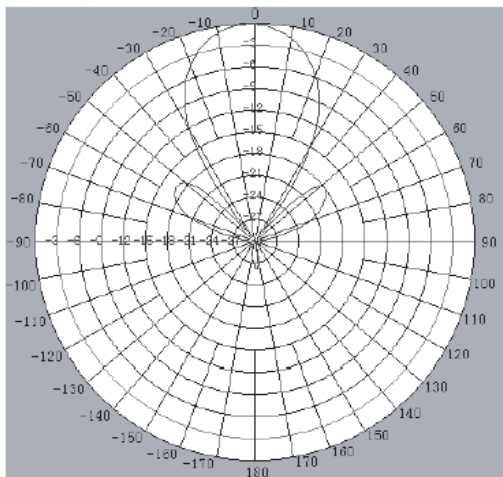
The **D2427Y13** is narrow band antenna and operates in the **2400MHz to 2700MHz** frequency range, covering LTE FDD Band 7 and TDD Bands 41, Bluetooth and WLAN 2.4GHz (802.11 b/g/n).



The WiFix D2427Y13 is suitable for both indoor and outdoor installations. The antenna is configured with one external N type Female connector.



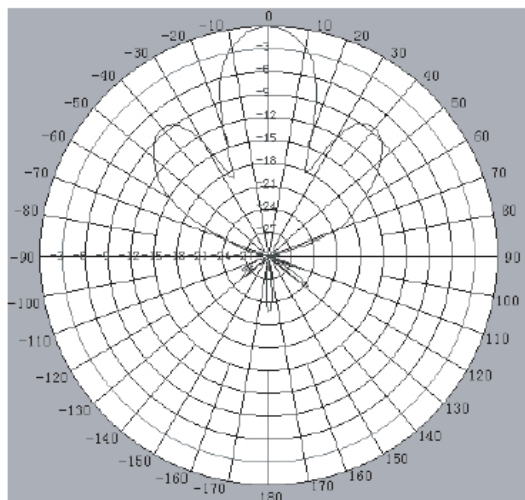
E Plane Radiation Pattern



Mechanical specifications

Dimensions	9 x 9 x 1.7 inch
Weight	2.2 lbs / bracket
Connectors	N Female
Material	ABS

H Plane Radiation Pattern



Electrical specifications

Frequency	2400—2700MHz
Gain	13dBi ±1
VSWR	< 2.0
Beamwidth	20°/20° +/-15°
Polarization	Hor/Vert
Front-to-Back	> 30 dB
Impedance	50 Ω
Max Input Power	30 W
Lightning Protection	No
DC Ground	Mask