

5.5GHz Panel 16 dBi Antenna

16 dBi Panel Antenna with 5.5GHz Frequency

This panel antenna delivers extended access point range in a single floor environment ideally positioned in the corner of a building. It functions from point-to-point so that you can wirelessly connect LANs between the buildings in a campus-type environment. It provides multiform transmission when placed on a wall, as the higher powder output extends the range through typical flooring materials



Specification:

Technical Information	
Item No.	PA-5500-16
Frequency.	5400-5600 MHz
Gain.	16 dBi
Polarization.	Vertical
Beamwidth degree.	Horz.15° Vert.15°
(Vertical & Horizontal)	
VSWR.	≦1.5:1
Impedance.	50 Ω
Max Power.	100W
Dimensions	
Size.	L263 x W193 x H42 mm
Weight.	1.1 Kg
Connector.	(N - Type / Female)



-20.00

-30.00

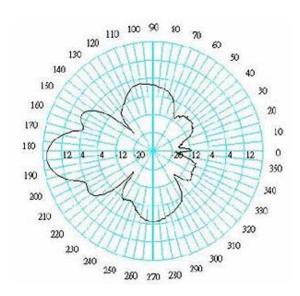
-40.00

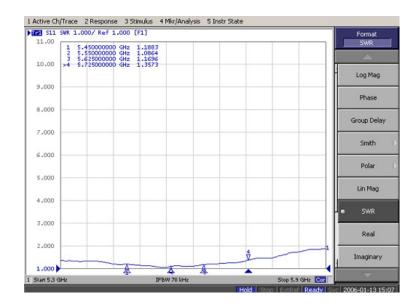
-50.00

1 Start 5.3 GHz

VSWR

Plane field Patterns





IFBW 70 kHz

SWR

Real

Imaginary

Stop 5.9 GHz Cor