

5150-5850MHz - 23dBi Panel Antenna

EZ-FP5WR23INF

The **FP5WR23INF** Flat Panel Antenna by **e-zynet** offers high gain in a thin low profile package.

The antenna frequency range is from 5150 to 5850 MHz and comes with 23dBi gain.

The antenna can be used in Horizontal or Vertical Polarization with a tight beamwidth of 11°

The **FP5WR23INF** Flat Panel Antenna comes equipped with Mounting Bracket which provides $\pm 35^\circ$ degrees of up/down tilt angle and stainless steel hardware which assure long service life.

The antenna comes with an embedded N-Type Female connector standard and is constructed of a gray color UV Resistant ABS plastic radome with an aluminum back-plate.

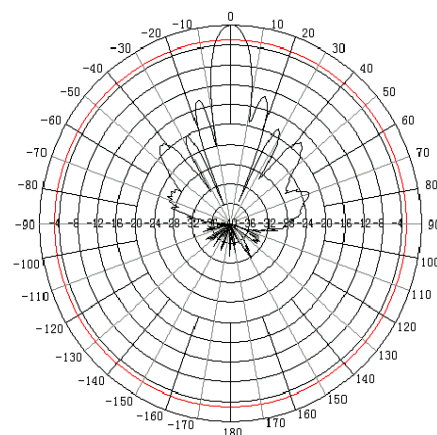


Features :

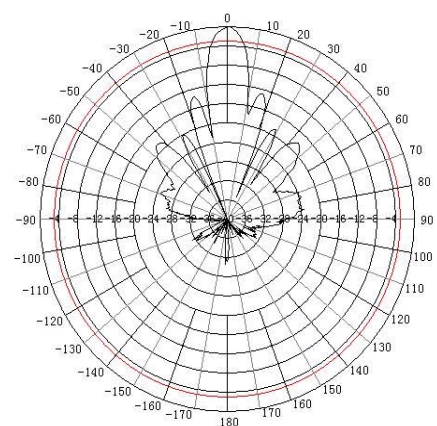
- Compact 23dBi Antenna Gain.
- N-Type Female embedded connector.
- Vertical or Horizontal or 45° Polarization.

TECHNICAL SPECIFICATIONS

Freq. Range	5150-5850 MHz
Bandwidth	700MHz
Gain	23 dBi
V.S.W.R	<1.5
Horizontal Beamwidth	11°
Vertical Beamwidth	11°
Max Power	50 W
Polarization	Rotatable (Ver or Hor or 45°)
Impedance	50 ohm
Connector	N-Type Female (embedded)
Antenna Dimensions	370 x 370 x 35 mm
Weight	2 Kg
Radome Material	UV stabilized ABS
Color	Grey
Mounting mast diameter	Ø30 to 50mm



E-Plane



H-Plane