

## Directional Panel Antenna

### Product Description

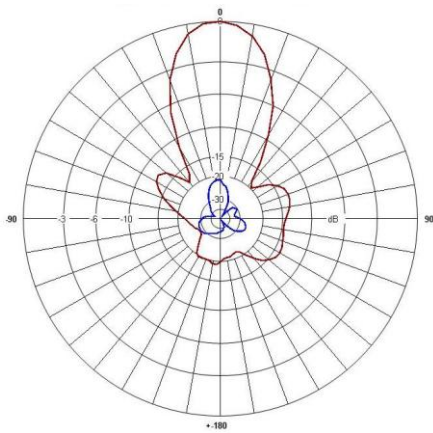
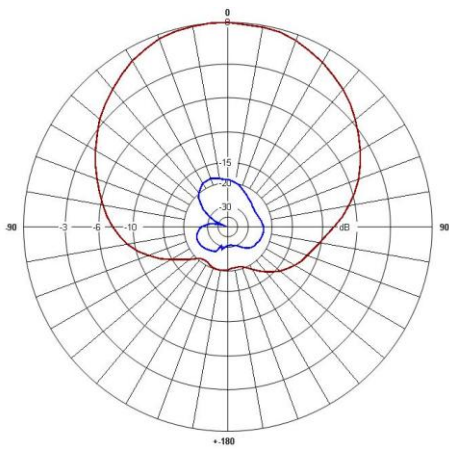
This Directional Panel Antenna is for fixed applications in the 380-430MHz Band. Its features include good Bandwidth, stable Gain across the Band.

### Technical Specifications

<b>Model No.</b>	<b>374 450 34</b>
<b>Antenna Type</b>	Panel Antenna
<b>Electrical Specifications :</b>	
Frequency range (MHz)	380-430
Gain (dBi)	8.5
VSWR	≤ 1.5
Polarization	Vertical
Power Handling (W)	500
H-Plane Beam-width (deg.)	110±5
E-Plane Beam-width (deg.)	39±3
Termination (Ohms)	50
Front to Back Ratio (dB)	≥ 18
PIM (dBc)	≥ 150
<b>Mechanical Specifications :</b>	
Length (mm)	910
Width (mm)	302
Height (mm)	149
Weight (kg)	6
Radome	ABS
Connector	7-16 DIN (F)
Connector Location	Bottom
Number of connector port	1
<b>Environmental Specifications :</b>	
Rated Wind Velocity (Km/h)	200
Lightening Protection	DC grounded
Temperature (°C)	-35 to +55

\*Specifications subject to change without notice.

**Radiation Patterns:**



**Product Photo**

