

ST - BIIP2DD

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Bays	Faces	Gain (dBd)	Weight aluminium (Kgs)	Length (Mts)
1	2	4,3	72	2,3
	3	2,6	108	
	4	0,2	144	
2	1	10,3	72	5,3
	2	7,3	144	
	3	5,6	216	
	4	3,2	288	
4	1	13,3	144	11,3
	2	10,3	288	
	3	8,6	432	
	4	6,2	576	
6	1	15,1	216	17,3
	2	12,1	432	
	3	10,4	648	
	4	8	864	
8	1	16,3	288	23,3
	2	13,3	576	
	3	11,6	864	
	4	9,2	1152	

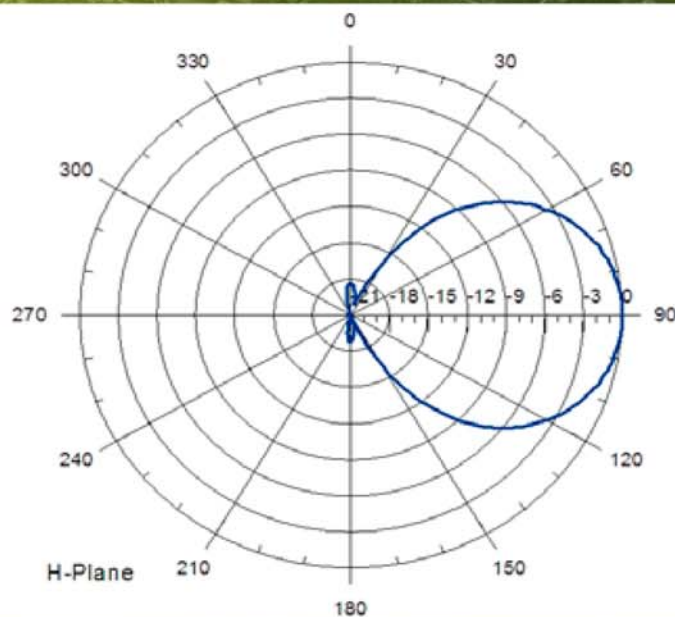
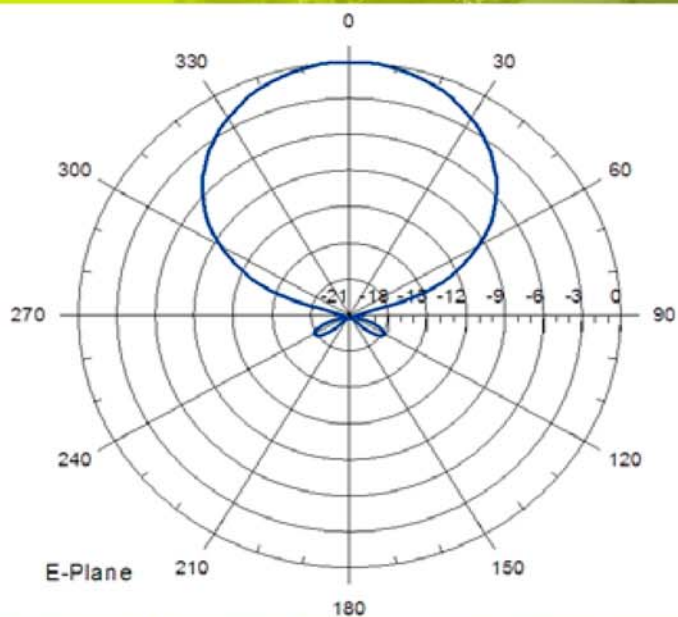


Directional panel

Frequency 87.5 - 108MHz
Polarization Lineal (Hor. or Vert.)
E Beamwidth 60°
H Beamwidth 70°
Gain 7.5dBd
VSWR <1.15:1 Broadband
Impedance 50Ω
Power Handling & Conectors DIN 7/16 2,5KW
 EIA 1 5/8" 5KW
Lightning Protection DC Grounded
Front to Back Ratio >18dB

High gain squared tower

Length 750mm.
Width 2300mm.
Height 2300mm.
Weight 36Kg in Aluminum.
 78Kg in Galvanized steel.
Mounting To suit pole 42 to 114mm Ø
Wind Load Front 33Kg, Side 12 @ 160Km/h.
 survival wind speed 225Km/h.
Materials Hot dip galvanized dipoles. Feeding
 lines in copper, Teflon isolators, hot
 dip galvanized reflector grid.



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