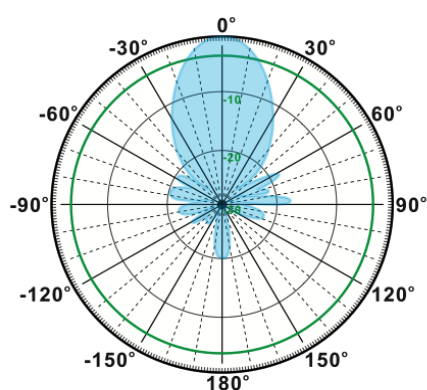


16dBi 824-896 MHz H-Pol or V-Pol
Model:DB800-16-14C
Electrical Data

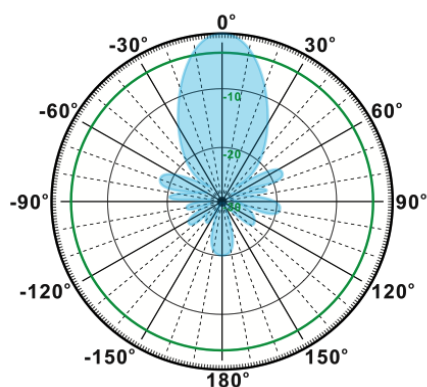
Frequency:	824-896 MHz
Gain:	16 dBi
VSWR:	<1.5:1
Polarization:	Horizontal Or Vertical
Horizontal Beamwidth :	28°
Vertical Beamwidth:	25°
Nominal Impedance:	50 Ohms
F/B Ratio:	>20 dB
Max Input Power:	100 W
Lightning Protection:	DC Ground

Mechanical Data

Connector :	N Female
Dimension:	1510mm/59.45in
Weight:	0.6kg/1.32lb
Cable Length:	360mm/14.17in
Reflector Material:	Aluminum Alloy
Antenna Material:	Mast
Mast Size:	Ø40-Ø60mm
Rated Wind Velocity:	210km/h
Operating temperature:	-40~+65 °C



H-Plane



V-Plane

