

Electrical Data

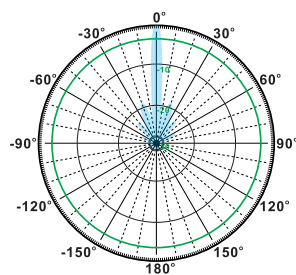
Frequency:	5150-5850 MHz
Gain:	30 dBi
VSWR:	<1.5:1
Polarization:	Horizontal and Vertical
Horizontal Beamwidth:	5°
Vertical Beamwidth:	5°
Isolation:	>30dB
Cross-polar ratio:	>15dB ($\pm 60^\circ \geq 10$)
Intermodulation IM3:	>-150dBc (2×43dBm carrier)
Impedance:	50 Ohms
Max Input Power:	100W
Lightning Protection:	DC Ground

Mechanical Data

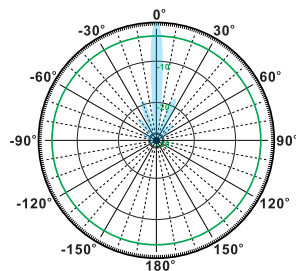
Connector :	2*N Female
Dimensions:	Ø600mm/Ø23.6 in
Weight:	3kg/6.6lb
Reflector Material:	Aluminum Alloy
Mounting Method:	Mast
Mast Size:	Ø30-Ø50mm
Rated Wind Velocity:	210km/h
Operating temperature:	-40~+65℃

Shipment Data

Packing Qty:	1pc/Carton
Carton Size:	700*700*190mm (length*width*height)
Packing Weight:	6kg/13.2lb



H-Plane



V-Plane

