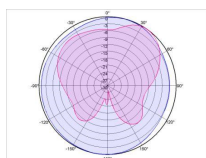


XXPol 698~960MHz/1710~2700MHz Omni 3/4dBi
Electrical Specifications

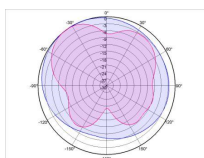
Frequency range(MHz)	698~960	1710~2700
Polarization	$\pm 45^\circ$	
Gain (dBi)	3	4
Horizontal 3dB beamwidth ($^\circ$)	360	
Vertical 3dB beamwidth ($^\circ$)	100	50
VSWR	≤ 2.0	≤ 1.8
Intermodulation IM	$\leq -150\text{dBc}(2 \times 43\text{dBm carrier})$	
Impedance (Ω)	50	
Lightning protection	Dc Ground	

Mechanical Specifications

Connector	4.3-10Female With Cable 141 of 300mm length
Connector position	Bottom
Height×width×depth (mm)	45× ϕ 218
Packing size (mm)	290×290×195
Antenna weight (kg)	0.9
Packing weight (kg)	1.2
Radome material	ABS
Radome color	white
Operating temperature ($^\circ\text{C}$)	-40~60
Mounting hardware (mm)	Mount On The Ceiling



698~960MHz



1710~2700MHz

