

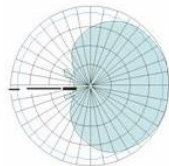
XXXXPoi 698~806MHz/806~960MHz/1710~2700MHz/3400~3800MHz 90°/90°/65°/65°
4/4/5/6dBi Wall Mount Antenna.

Electrical specifications

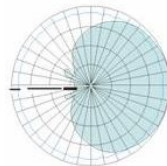
Frequency Range(MHz)	698~806	806~960	1710~2700	3400~3800
Polarization	$\pm 45^\circ$			
Gain (dBi)	4±1	4±1	5±1	6±1
Horizontal 3dB beamwidth (°)	100±10	100±10	80±15	80±15
Vertical 3dB beamwidth (°)	90±20	90±20	60±15	60±15
Front-to-back ratio (dB)	≥8	≥8	≥10	≥10
VSWR	≤1.8	<1.5	≤1.5	≤1.5
Isolation: intra-system (dB)	≥18	≥18	≥23	≥23
Intermodulation IM3 (2×43dBm carrier)	≤-153dBc			
Impedance (Ω)	50			
Max. power per input (W) @50°C	50			
Lightning protection	Dc Ground			

Mechanical specifications

Connector	2*4.3-10 Female with cable
Connector position	Bottom
Height×width×depth (mm)	308*190*82
Antenna weight (kg)	1
Radome material	ABS
Radome color	White
Operating temperature (°C)	-40~55



H-Plane



E-Plane