

# 801112007

## BIDIRECTIONAL 4T4R Small Cell Canister Antenna

XXPOL 4Port  
1695-2700 MHz / 3300-4200 MHz  
HPBW : 39 °, 47 °  
Gain : 12 dBi, 12 dBi

Type	801112007	
Frequency Range (MHz)	1695-2700	3300-4200
Gain (dBi)	12.0	12.0
VSWR	≤ 1.7	≤ 1.8
Polarization	±45°	
PIM3 (dBc, @2x43dBm)	≤ -150	N/A
Isolation (dB)	≥ 22	≥ 22
Horizontal Beamwidth (°)	39	47
Vertical Beamwidth (°)	14	12
Input Impedance (ohm)	50	
Max. Input Power (W)	100	
Lightning Protection	DC Grounded	
Connector	4 x 4.3-10 Female	
Dimension (mm)	280 x 900	
Weight (kgs)	Approx. 12kg antenna and 8kg bracket	
Radome Material	UPVC white	
Max wind velocity	200Km/h	
Wind load (N, @150Km/h)	143.52	
Operating Temperature (°C)	-40 to +65	
Mounting	Pole mount bracket included Ø50- Ø80mm	

