

# 7871x323

Indoor  
Directional Panel Antenna  
VPol 1-port 5/9dBi  
698-4200MHz

**Panel Indoor**  
**698-4200MHz 5/9dBi**

Type	78712323		78711323	
Frequency (MHz)	698-806	806-960	1425-2700	3300-4200
Gain (dBi)	4.7	6.7	8.3	6.5
VSWR	≤ 2.0	≤ 2.0	≤ 1.8	≤ 1.8
Polarization	Vertical			
PIM3 (dBc, @2x43dBm)	≤ -153			
Front-to-Back Ratio (dB)	≤ 9	≤ 10	≤ 15	≤ 11
Horizontal Beamwidth (°)	100	85	65	50
Vertical Beamwidth (°)	90	82	60	45
Input Impedance (ohm)	50			
Max. Input Power (W)	50			
Lightning Protection	All metal parts of the antenna and mounting kit are DC grounded. Inner conductor is not DC grounded			
Connector	4.3-10 Female		N Female	
Dimension (mm)	180 x 158 x 60			
Weight (kgs)	Approx. 0.40			
Reflector Material	Aluminum			
Radome Material	ABS (UV Stabilized with RAL 9003)			
Operating Temperature (°C)	-40 to +65			

