

# 7871x019v01

Indoor  
Omnidirectional Antenna  
V-Pol 1-port 2/5dBi  
698-4200

**Omni Indoor**  
**698-4200 2/5dBi (Dome)**

Type	78712019v01		78711019v01	
	Frequency (MHz)	698-805	806-960	1425-2700
Gain (dBi)	2.0	2.0	5.0	5.5
VSWR	≤ 2.0	≤ 1.8	≤ 1.5	≤ 1.5
Polarization	Vertical			
PIM3 (dBc, @2x43dBm)	≤ -153			
Horizontal Beamwidth (°)	360			
Vertical Beamwidth (°)	85	80	54	28
Input Impedance (ohm)	50			
Max. Input Power (W)	50			
Lightning Protection	DC Grounded			
Connector	1 x 4.3-10 Female		1 x N Female	
Dimension (mm)	Ø186 x 86			
Weight (kgs)	Approx. 0.25			
Reflector Material	Aluminum			
Radome Material	ABS (UV Stabilized)			
Operating Temperature (°C)	-40 to +65			

