

# 7871x030

Indoor  
Omnidirectional Antenna  
H/V-Pol 2-port 3/5dBi  
698-4000

**Omni Indoor**  
**698-4000 3/5dBi**

Type	78712030		78711030	
Frequency (MHz)	698-805	806-960	1425-2700	3300-4000
Gain (dBi)	2.5	3.5	4.5	5.0
VSWR	≤ 2.0	≤ 1.8	≤ 1.8	≤ 1.8
Polarization	H-V			
Isolation (dB)	≥ 19		≥ 23	
PIM3 (dBc, @2x43dBm)	≤ -153			
Horizontal Beamwidth (°)	360			
Vertical Beamwidth (°)	95	90	46	38
Input Impedance (ohm)	50			
Max. Input Power (W)	50			
Lightning Protection	DC Grounded			
Connector	2 x 4.3-10 Female		2 x N Female	
Dimension (mm)	Ø215 x 47			
Weight (kgs)	Approx. 0.45			
Reflector Material	Aluminum			
Lightning protection	The outer conductor of the connectors is DC grounded The inner conductor of the connectors is not DC grounded			
Radome Material	ABS (UV Stabilized)			
Operating Temperature (°C)	-40 to +65			

