

# 78712043 & 78712045

Indoor/Outdoor  
Omni Antenna (Mini)  
V-Pol 1-port 3/4dBi  
698-4000

**V-Pol Omni**  
**698-4000 3/4dBi**

Type	Cubic Column	78712043		
	Cylindrical Column	78712045		
Frequency Range (MHz)	698-960	1425-2700	3300-4000	
Gain (dBi)	3	4	4.5	
VSWR	≤ 1.8			
3rd Order PIM (dBc)	≤ -150 @ 2x43dBm			
Polarization	Vertical			
Horizontal Beamwidth (°)	360			
Vertical Beamwidth (°)	80	52	38	
Input Impedance (ohm)	50			
Max. Input Power (W)	100			
Lightning Protection	DC Grounded			
Connector Type	1 x 4.3-10 Female			
Dimension (mm)	66 x 66 x 190	Ø63 x 190		
Weight (kgs)	Cubic Column: 0.35	Cylindrical Column: 1.0		
Radome Material	UV-ABS			
Radiator Material	Aluminum			
Operating Temperature (°C)	-40 to +65			
Mounting	Mounting Clamp for Pole Ø38-Ø52 included			

**78712043**  
Cubic Column



**78712045**  
Cylindrical Column

