

# 724x2008

**Log Periodic**  
**698-960/1710-4200 8/9dBi**

Log Periodic Antenna V-  
 Pol 1-port 8/10dBi  
 698-960 / 1710-4200

Type	72412008 (4.3-10 Female)		72432008 (N Female)
Frequency (MHz)	698-960	1710-2700	3300-4200
Gain (dBi)	8	9	9.5
VSWR	≤ 2.0	≤ 1.5	≤ 1.8
Polarization	Vertical		
PIM3 (dBc, @2x43dBm)	≤ -150		
Front-to-Back Ratio (dB)	≥ 15		
Horizontal Beamwidth (°)	95	78	59
Vertical Beamwidth (°)	68	56	48
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)	294 x 210 x 65		
Weight (kgs)	Approx. 0.39 (Antenna ) / 0.27 (Bracket)		
Reflector Material	Aluminum		
Radome Material	ABS (UV Stabilized)		
Operating Temperature (°C)	-40 to +65		
Mounting	Pole-mount Clamp for Pole Size Ø38 to Ø52 Included		
ROHS	compliant		
CE	compliant		



