

698-2700MHz LOG-PERIODIC ANTENNA (11DB)

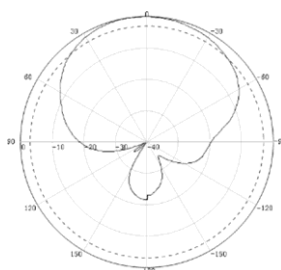
698-2700MHz Log-Periodic Antenna (LOG-727-11DBN/AP):

Model	LOG-727-11DBN/AP	
Frequency	698-960MHz	1710-2700MHz
Polarization	Vertical or Horizontal	
Gain	9.5 dBi±0.5	11.0 dBi±0.5
Horizontal Plane Θ_{HP}	65±15	58±10
Vertical Plane Θ_{VP}	60±15	55±10
Impedance	50	
VSWR	≤ 1.8	≤ 1.5
MAX Input Power	50W	
Lightning protection	DC Ground	
Connector Type	N-Female	
Weight	0.65kg	
Dimension (mm)	440×210×65	
Working Temperature	-40°C~+55°C	

Product Picture & Pattern:



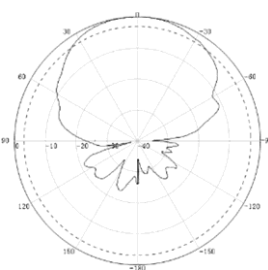
Product Picture



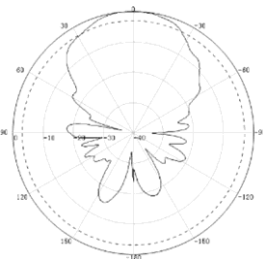
Horizontal



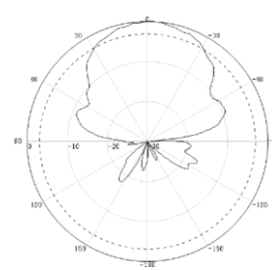
Vertical
960MHz



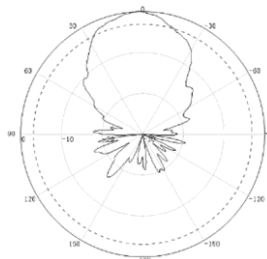
Horizontal



Vertical
1880MHz



Horizontal



Vertical
2700MHz

698-2700MHz LOG-PERIODIC ANTENNA (11DB)



Communications Technology & Engineering Accessories

Rev.V1.2

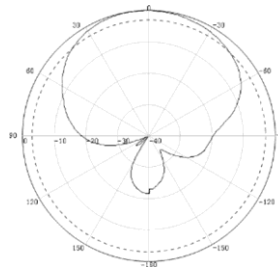
698-2700MHz Log-Periodic Antenna (LOG-727-11DBN/AJ):

Model	LOG-727-11DBN/AJ	
Frequency	698-960MHz	1710-2700MHz
Polarization	Vertical or Horizontal	
Gain	9.5 dBi±0.5	11.0 dBi±0.5
Horizontal Plane Θ_{HP}	65±15	58±10
Vertical Plane Θ_{HP}	60±15	55±10
PIM	<-150dBc@2X43dBm	
Impedance	50	
VSWR	≤ 1.8	≤ 1.5
MAX Input Power	50W	
Lightning protection	DC Ground	
Connector Type	N-Female	
Weight	0.65kg	
Dimension (mm)	440×210×65	
Working Temperature	-40°C~+55°C	

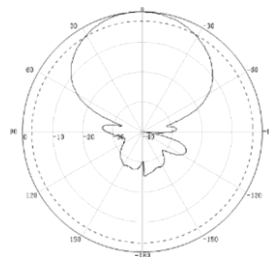
Product Picture & Pattern:



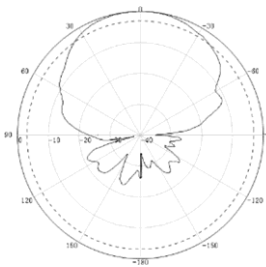
Product Picture



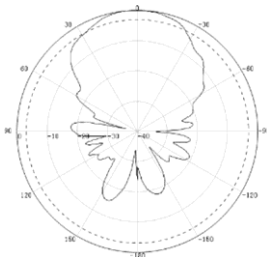
Horizontal



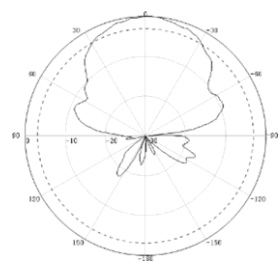
Vertical
960MHz



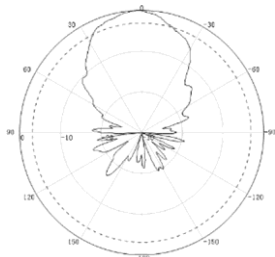
Horizontal



Vertical
1880MHz



Horizontal



Vertical
2700MHz

All specifications are subject to change without notice.

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