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**698-2700 MHz 11 dBi Log Periodic Antenna**  
**Model No.: TLYD-627-11V**

**Electrical Specifications**

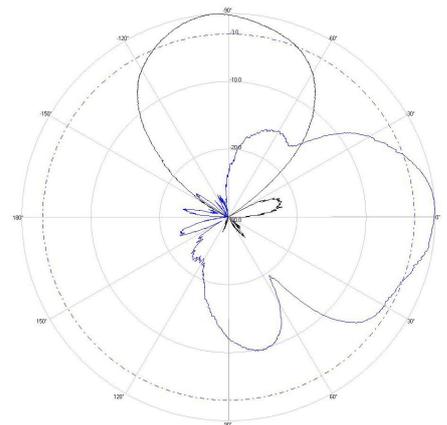
Frequency Range:	698-960/1710-2700MHz
Gain:	10 / 11dBi
VSWR:	≤1.5:1
Polarization:	Vertical or Horizontal
Front To Back Ratio	≥ 15 dB
Horizontal Beam Width:	58° /52°
Vertical Beam Width:	52° /48°
Nominal Impedance:	50Ω
Max Input Power:	50W
Lightning Protection:	DC Ground



**Mechanical Specifications**

Connector:	N-Female or Customized
Antenna Dimension:.	460*207*65mm
Weight:	870g/1.9lb
Reflector Material:	Aluminium alloy
Radome Material:	Weatherproof ABS
Mast Size:	Ø30-Ø50mm
Wind Velocity	210 km/h
Working Temperature	-40~+60°C

**Radiation Patterns**



698-2700MHz