

OUTDOOR 694-3800MHz PANEL ANTENNA



Telecommunication Technology & Engineering Accessories

Rev.V1.3

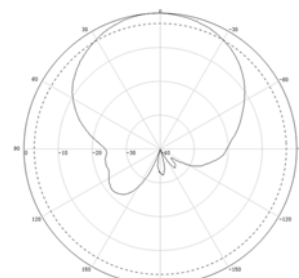
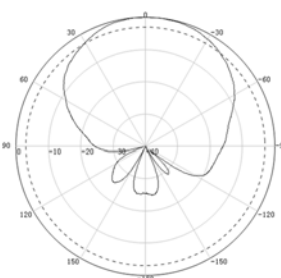
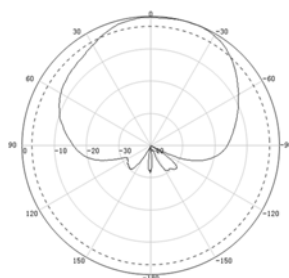
Specification of 694~3800MHz Low PIM Outdoor Panel Antenna:

Model	PA-738-13DBN/AJ					Product Picture
Frequency Range	694~806	806~960	1710~2170	2170~2690	3300~3800	
Impedance	50Ω					
VSWR	≤ 1.80:1					
Gain	9.5dB	10.0dB	12.5dB	13.2dB	13.0dB	
Polarization	±45°					
Horizontal Beamwidth	65~75°	60~70°	60~70°	56~66°	58~70°	
Vertical Beamwidth	35~45°	30~40°	18~24°	16~22°	16~26°	
Maximum Power	150W					
Intermodulation	-150dBc@2X43dBm					
Isolation	≥25dB					
Front-To-Back Ratio	≥20	≥20	≥22	≥22	≥22	
Connector Type	2 X DIN/Female *					
Dimension	700×412X136mm					
Mounting Kit	Φ50~Φ115 Pole , Outdoor use					
Radome material	UPVC, Light Grey					
Operational Humidity	5~95%					
Work Temperature	-40~+60℃					
Weight	8.0kg					

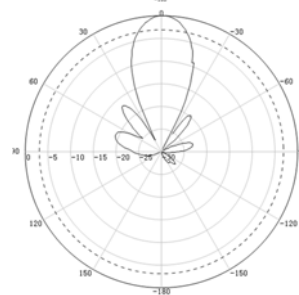
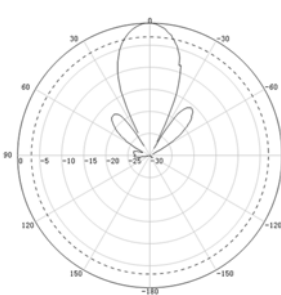
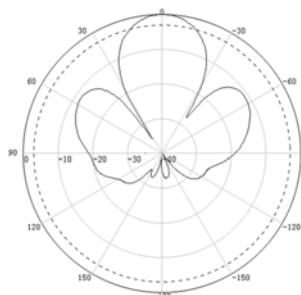
* Can be Custom made with N-Female , 4.3/10-Female or NEX10 Female

Antenna Radiation Patterns:

Horizontal
Pattern



Vertical
Pattern



694-960MHz

1710-2690MHz

3300-3800



All specifications are subject to change without notice.

© 2019 JIAXING GELVO TECHNOLOGY CO.,LTD. All Rights Reserved.

Website <http://www.gelvo.com>

ADD: 253 NORTH BAICHI ROAD HAIYAN JIAXING ZHEJIANG CHINA

TEL: +86-573-8621 5122

FAX: +86-573-8621 5133

E-mail: sales@gelvo.com