

ZV902 GFSK Antenna Datasheet



Revision history

Version	Change notes	Modifier	Date
V1.0		Alaan.he	



1 Basic Specifications

No.	Specification	Descriptions	Notes	
1	Antenna Name	GFSK Antenna		
2	Brand	<u>DJI</u>		
3	Operation Frequency	<u>2.4~2.485GHz;</u>		
4	Connector Type	IPEX 1 代		
5	Impedance	50ohm		
6	Gain	2.23dBi@2.4~2.483GHz		
7	Efficiency	$\geq 35\%$		
8	VSWR	≤ 3		
9	Polarization type	Linear		
10	3dB Beamwidth	Omnidirectional horizon		
11	Weight			

2 Gain & Efficiency

Frequency/Mhz	Efficiency / dB	Efficiency / %	MaxGain/dBi
2400	-3.39	45.81	1.09
2410	-3.37	46.03	1.23
2420	-3.16	48.31	1.58
2430	-2.97	50.47	2.03
2440	-2.98	50.35	1.78
2450	-2.71	53.58	2.41
2460	-2.99	50.23	1.66
2470	-2.74	53.21	2.23
2480	-3.03	49.77	1.41

3 radiation pattern



