



Antenna Specification

Model No : WG-111U

NO	Items	Specifications
1	Antenna shape	patch
2	RF frequency band	2.4~2.5 GHz 5.15~5.85GHz
3	Power Handling	500mw
4	impedance	50Ω
5	VSWR	<2.5(2.4GHz) <2.2(5GHz)
6	Polarization	Linearity
7	Antenna Gain (Horizontal pol.) 5GHz	3.73dBi(peak) -1.59dBi(AVG)
8	Antenna Gain (vertical pol.) 5GHZ	-0.35dBi(peak) -3.76dBi(AVG)
9	Antenna Gain (Horizontal pol.) 2.4GHZ	-0.09dBi(peak) -5.42dBi(AVG)
10	Antenna Gain (vertical pol.) 2.45GHZ	-6.39dBi(peak) -8.18dBi(AVG)
11	Operating Temperature	
12	Notice	