



### WIFI antenna Gain

Frequency range	Antenna 1(SISO)	Antenna 2(SISO)	MIMO
2.402-2.482GHz	0.58 dBi	1.91 dBi	1.91 dBi
5.150-5.850GHz	-1.20 dBi	2.89 dBi	2.89 dBi

### ANT-0 antenna Gain

Band	Average Gain(dBi)	Maximum Gain(dBi)
B2	-3	2.8
B4	-2.5	3.1
B5	-2.3	2.3
B28	-3.7	1.7
B66	-2.5	3.1
W1	-2.9	3.1
W2	-3	2.8
W4	-2.5	3.1
W5	-2.3	2.3

### ANT-1 antenna Gain

Band	Average Gain(dBi)	Maximum Gain(dBi)
B7	-3.88	0.74

### ANT-2 antenna Gain

Band	Average Gain(dBi)	Maximum Gain(dBi)
B7	-2.19	3.22

### ANT-3 antenna Gain

Band	Average Gain(dBi)	Maximum Gain(dBi)
B2	-2.3	2
B4	-2.5	1.8
B5	-4.7	0.1
B28	-5.3	-0.9
B66	-2.5	1.8
W1	-2.1	2.3
W2	-2.3	2
W4	-2.5	1.8
W5	-4.7	0.1

### ANT-5&6 外置天线 Gain

Band	Average Gain(dBi)	Maximum Gain(dBi)
B2	-2.1	2.9
B4	-2.9	3.0
B5	-3.1	1.1
B7	-2.3	3.6
B28	-3.6	-0.8
B66	-2.9	3.0
W1	-2.2	1.5
W2	-2.1	2.9
W4	-2.9	3.0
W5	-3.1	1.1