

Antenna Gains

Model: A2759

WiFi/BT Antenna Gain:

1. WiFi/BT 2.4GHz (**ANT WF8**); Type: Half Wavelength Slot

Frequency (MHz)	Horizontal (dBi)	Vertical (dBi)
2412	1.4	-2.2
2442	1.9	-1.9
2472	2.2	-1.9

2. WiFi/BT 2.4GHz (**ANT WF7**); Type: Half Wavelength Slot

Frequency (MHz)	Horizontal (dBi)	Vertical (dBi)
2412	1.5	-0.8
2442	2.2	-0.8
2472	2.6	-0.8

3. WiFi [5GHz/6GHz] / NB UNII (**ANT WF5T**); Type: Cavity Backed

Frequency (MHz)	Horizontal (dBi)	Vertical (dBi)
5180	2.2	0.7
5260	1.8	0.8
5320	1.9	0.2
5500	2.8	0.6
5600	3.3	1.0
5700	3.6	1.1
5745	3.7	1.3
5785	3.5	1.3

Frequency (MHz)	Horizontal (dBi)	Vertical (dBi)
5825	3.6	1.2
5955	1.7	-0.3
6075	1.1	-1.0
6135	1.0	-1.2
6255	1.4	-0.6
6375	2.7	0.1
6435	3.1	0.9
6555	3.3	0.6
6675	3.0	0.4
6735	2.8	0.7
6855	3.0	0.2
6975	2.5	-0.9
7035	1.8	-0.6
7115	1.3	-1.2

4. WiFi [5GHz/6GHz] / NB UNII (**ANT WF5B**); Type: Cavity Backed

Frequency (MHz)	Horizontal (dBi)	Vertical (dBi)
5180	3.6	0.3
5260	3.5	0.8
5320	3.5	1.2
5500	2.0	-0.4
5600	2.2	-0.2
5700	3.7	1.3
5745	3.8	2.2
5785	3.1	1.1
5825	2.9	0.1
5955	3.6	1.5

Frequency (MHz)	Horizontal (dBi)	Vertical (dBi)
6075	3.9	0.9
6135	3.6	0.3
6255	2.9	-0.5
6375	3.8	1.4
6435	3.5	2.0
6555	3.4	2.0
6675	3.2	2.4
6735	2.5	2.8
6855	2.0	2.1
6975	1.5	1.2
7035	1.3	1.6
7115	1.0	1.6