

Antenna Gains

Model(s): A2846, A3089, A3090, A3092

Wi-Fi/BT Antenna Gain:

1. WiFi/BT 2.4GHz (**ANT 4**); Type: IFA

Frequency (MHz)	Peak Gain (Horizontal/Vertical) (dBi)
2412	-1.0
2442	-1.2
2472	-1.1

2. Wi-Fi/BT 2.4GHz (**ANT 3**); Type: IFA

Frequency (MHz)	Peak Gain (Horizontal/Vertical) (dBi)
2412	-2.5
2442	-1.9
2472	-2.1

3. Wi-Fi 5GHz/802.15.4ab-NB (**ANT 6**); Type: IFA

Frequency (MHz)	Peak Gain (Horizontal/Vertical) (dBi)
5180	-1.9
5260	-1.0
5320	-0.4
5500	-1.9
5600	-1.9
5700	-0.6
5745	-0.3
5785	-0.1
5825	-0.3

4. Wi-Fi 5GHz/802.15.4ab-NB Antenna Gain (**ANT 5**); Type: IFA

Frequency (MHz)	Peak Gain (Horizontal/Vertical) (dBi)
5180	-3.1
5260	-2.8
5320	-2.5
5500	-3.6
5600	-2.8
5700	-2.9
5745	-3.1
5785	-2.9
5825	-2.3