

Antenna Info

February, 2017

Honeywell

Antenna Description

- The product uses 2 antennas for diversity. Only one antenna is used at any time (single stream).
- PCB material is IT-180A.
- Both antennas are Inverted-F Antennas (IFA) with the following specifications:

Center Frequency at	Efficiency Antenna 0 [%]	Efficiency Antenna 1 [%]	Peak Gain Antenna 0 [dBi]	Peak Gain Antenna 1 [dBi]	Avg Gain Antenna 0 [dBi]	Avg Gain Antenna 1 [dBi]	Impedance [Ω]	Return loss min. [dB]
2,437 MHz	61.24	54.83	1.7	1.1	-2.13	-2.61	50	-11

