

Robot Remote Controller (RRC)

Antenna Details

Antenna Overview:

1

Antenna Overview:

Function	Spec	Frequency Bands Supported	Antenna Type	Antenna (Peak) Gain Per datasheet
RF (WiFi) (Internal)	RS9116 CC0 (2.4G/5.0G)	2412 MHz – 2462 5180MHz - 5240MHz	Chip Antenna	0.712 dBi(2.4GHz), 1.25 dBi 9(5.0GHz)
RF (WiFi) (External)	FXP840.07.005 5B	5260MHz - 5320MHz 5500MHz - 5700MHz 5745MHz - 5825MHz	Flat Patch	3.35dBi (2.4GHz), 3.37dBi (5.0GHz)
NFC	RFID ANTENNA 13.56MHZ NFC	13.56MHz	FPC Coil Antenna	----

Antenna datasheet details can be found in the Operational Description.