

Model: D895

Coordination:



WIFI Antenna 1 and Antenna 2 Description:

Dual-band PCB On Board antenna is optimized and used in the D895 for both Antenna port 1 and Antenna port 2

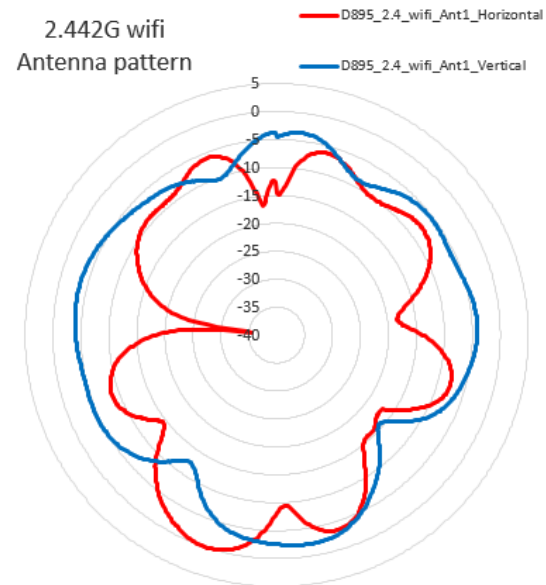
Model Number	Description
D895	2.4GHz and 5G dual-band PCB Antenna

Antenna Specification:

Item	Specification
Operating Frequency	2.4GHz - 2.48GHz and 5.18GHz - 5.825GHz
Maximum Gain	2.4GHz antenna gain :0 dBi 5GHz antenna gain :2 dBi
Antenna Type	PCB PIFA antenna (antenna1) PCB dipole antenna (antenna2)
Operation Bandwidth	78MHz on 2.4GHz and 645MHz on 5GHz
Nominal Impedance	~50 Ohm
Connectors	NA
Dimensions	See details below
Manufacturer	Vtech Telecommunications Ltd
Manufacturer Address	23/F, Tai Ping Industrial Centre, Blk1, 57 Ting Kok Road, Tai Po, Hong Kong
Model Number	D895 WIFI Ant1 D895 WIFI Ant2

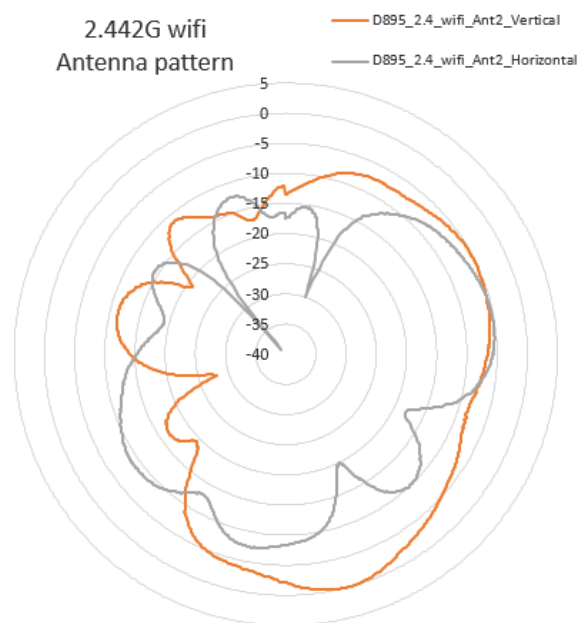
Antenna 1 Pattern (2442MHz):

Max antenna gain is 0dBi.



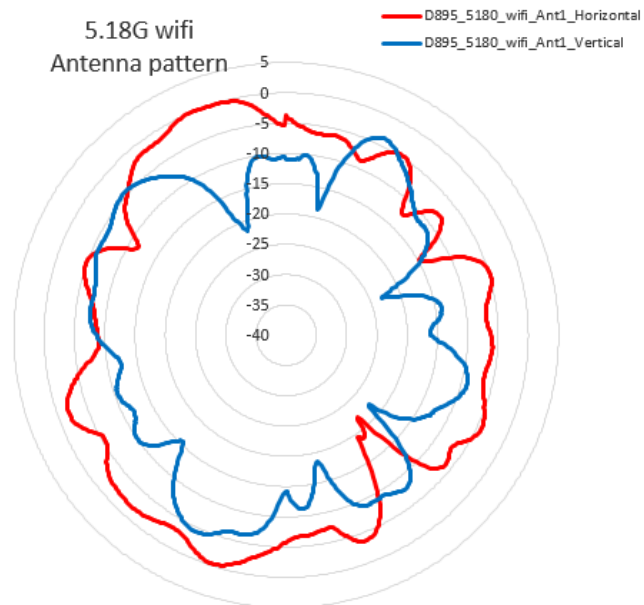
Antenna 2 Pattern (2442MHz):

Max antenna gain is 0dBi.



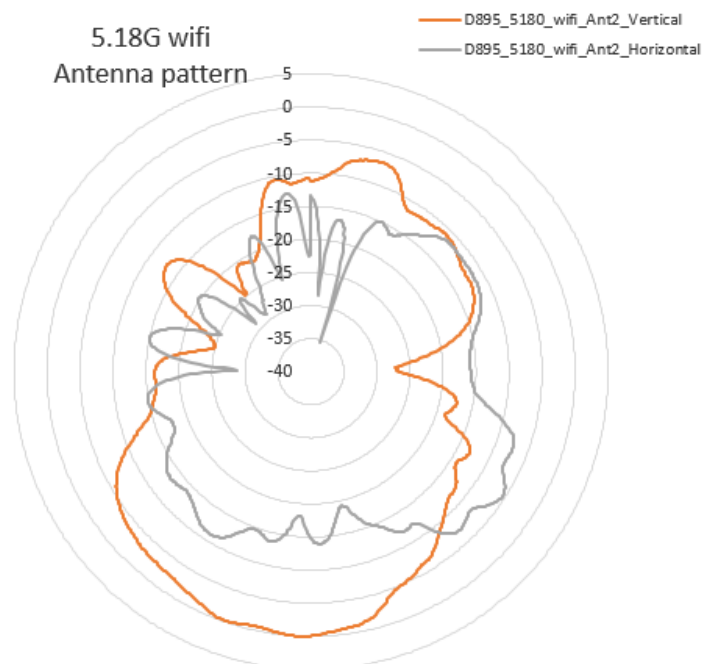
Antenna 1 Pattern (5180MHz):

Max antenna gain is 2dBi.

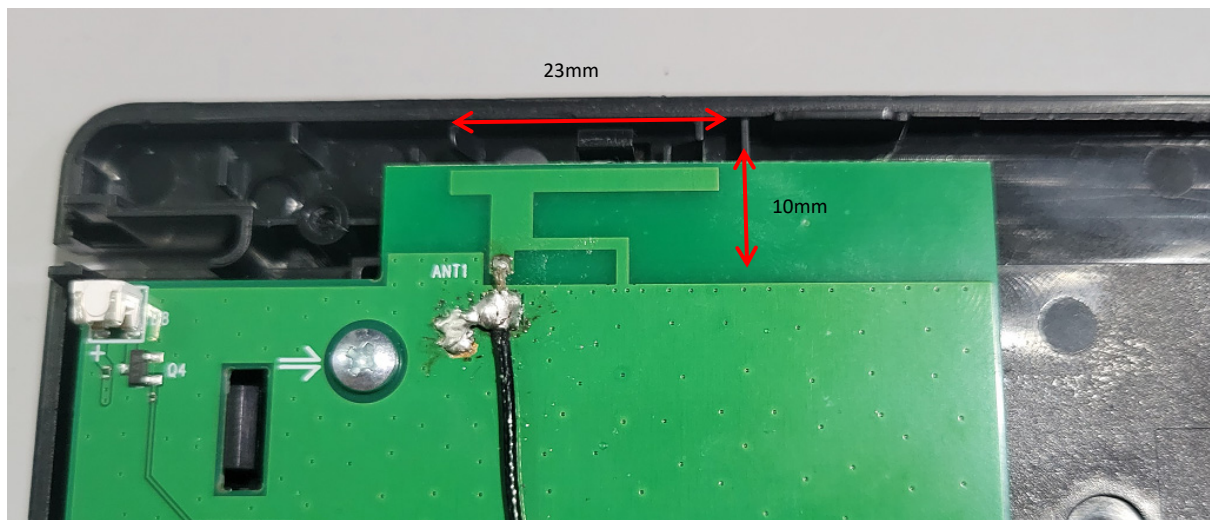


Antenna 2 Pattern (5180MHz):

Max antenna gain is 2dBi.



Dual-band Antenna 1 Dimensions:



Dual-band Antenna 2 Dimensions:

