




Antenna Technical Specifications

Antenna

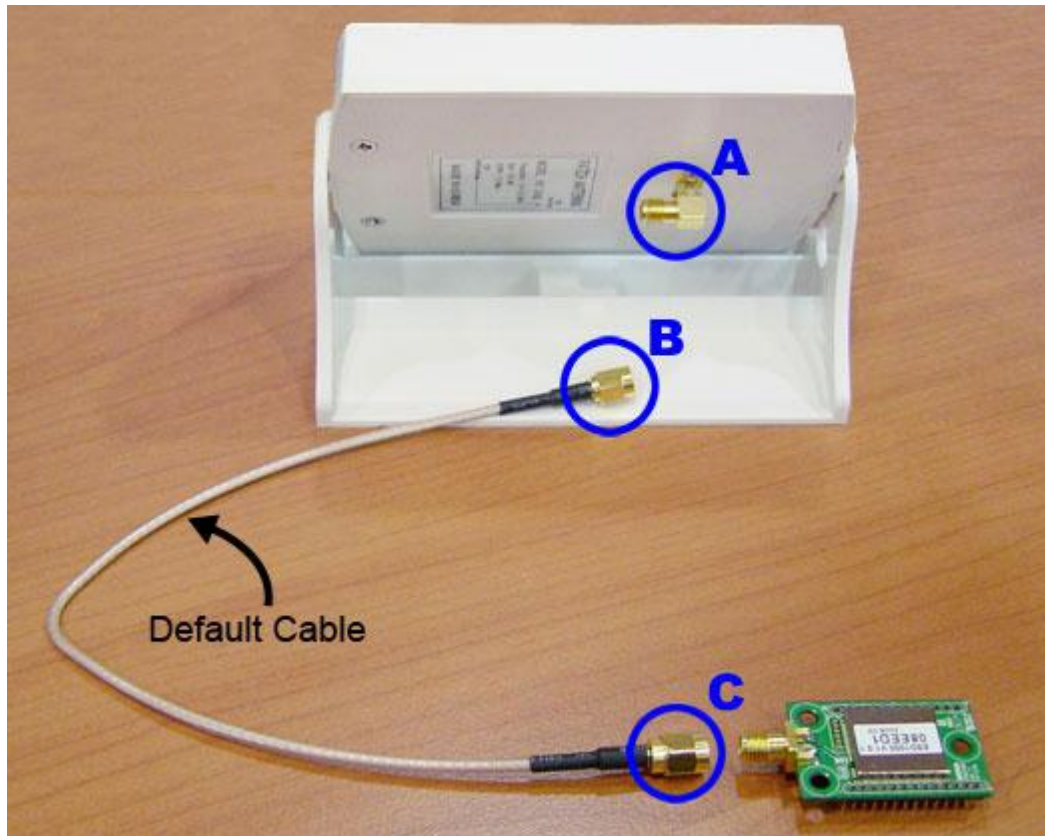
				
		Stub Antenna	Dipole Antenna	Patch Antenna
Electrical Specifications	Frequency	2400-2500 MHz		
	Gain	1 dBi	3 dBi	5 dBi
	Impedance	50 Ω		
	VSWR	1.9 : 1 Max		1.5 : 1 Max
	Radiate pattern	Omni		Directional
	Operating Temperature	-20° C to 60° C	-30° C to 90° C	
Mechanical Specifications	Weight	3.5 g	12 g	24 g
	Size	L 30 mm x D 9 mm	L 124 mm x D 10 mm	L 196 mm x D 13 mm
	Finish	Matte Black	Matte Black	Matte Black
	Radiator Material	Piano wire	Copper	Copper
	Polarization	Linear		Vertical
	Connector	Reverse Polarity SMA Male Plug		SMA Female R/A

Part Number	Description	Connector Type	Related Products
SAT-G01	Sub Antenna	SMA Plug Left Hand Thread >> Large Image	Parani-SD100/200 Parani-ESD110/210 Parani-MSP100
DAT-G01	Dipole Antenna		
PAT-G01	9dBi Patch Antenna with SMA Plug Left hand Thread Default Cable.(SMA Jack Right hand Thread w/o Default Cable)		
SAT-G01R	Stub Antenna	RP-SMA Plug Right Hand Thread >> Large Image	Parani-MSP1000 Parani-ESD1000 Parani-SD1000 PS110W/210W
DAT-G01R	Dipole Antenna		
DAT5-G01R	Dipole Antenna		
PAT-G01R	9dBi Patch Antenna with RP-SMA Plug Right hand Thread Default Cable.(SMA Jack Right hand Thread w/o Default Cable)		

Antenna Extension Cable

Part Number	Connector Type	Description	Antenna
SEC-G01	SMA Plug Left Hand Thread >> Large Image	15cm Extension Cable	For SAT-G01 / DAT-G01
RFC-G01		1m Extension Cable	For PAT-G01
SEC-G01R	RP-SMA Plug Right Hand Thread >> Large Image	15cm Extension Cable	For SAT-G01R / DAT-G01R / DAT5-G01R
RFC-G01R		1m Extension Cable	For PAT-G01R

Patch Antenna View



A	B	C	
SMA Jack Right Hand Thread	SMA Plug Right Hand Thread	PAT-G01 : SMA Plug Left Hand Thread	PAT-G01R : RP-SMA Plug Right Hand Thread
