



## Directional Panel Antenna for 4.9/5.2/5.5/5.9 GHz

(Model: SAA04-093310)



### Electrical Specifications

Frequency Range	4900-5200 MHz	5200-5500 MHz	5500-5900 MHz
Gain	13.5 dBi	14.5 dBi	15.5 dBi
VSWR	2.0 : 1 max.	2.0 : 1 max.	2.0 : 1 max.
Polarization	Linear, Vertical	Linear, Vertical	Linear, Vertical
HPBW / horizontal	24°~28°	22°~24°	22°~23°
HPBW / vertical	27°~35°	29°~30°	27°~30°
Front-to-back ratio	20 dB		
Power handling	5W (cw)		
Impedance	50 Ohm		
Connector	N Jack		
PCB size	95 x 81 mm		

### Environmental & Mechanical Characteristics

Survival Wind Speed	216 km/h
Temperature	-40°C to +80°
Humidity	90% @ 55°C
Lightning Protection	DC ground
Radome Colour	Light grey
Radome Material	ABS, UV resistant
Weight	107g
Dimensions	114 x 114 x 40 mm

