

Directional Antenna for 5150 - 5875 MHz

Version 1.0

SAA05-200820

Electrical Specification

Frequency range	5150 - 5875 MHz
Gain*	23 dBi
VSWR	2.0 : 1 Max.
Polarization	Linear, vertical
HPBW/horizontal	9°
HPBW/vertical	9°
Front-to-back ratio	-30 dB Max.
Power handling	5 W (cw)
Input impedance	50 Ohm
Connector	IPEX
Cable	RG178, 200 mm
Lightning protection	DC ground

*Exclusive cable loss

Environmental & Mechanical Characteristics

Survival wind speed	216 km/hr
Temperature	-40°C to +80°C
Humidity	95% @ 55°C
Radome color	Gray
Radome material	PC, UV Resistant
Weight	2.33 kg
Dimensions	320 x 320 x 110 mm
Waterproof	IP-67
Mounting kit	Pole Mount & Wall Mount

