

Dual polarization Directional Antenna for 5150 - 5875 MHz

Version 2.0

SAA08-200140

Electrical Specification

Frequency range	5150 - 5875 MHz
Gain	20dBi
VSWR	2.0 : 1 Max.
Polarization	Dual linear, $\pm 45^\circ$
HPBW/horizontal	10°
HPBW/vertical	10°
Standard compliance	N/A
Front-to-back ratio	-30 dB Max.
Isolation	24 dB Min.
Input impedance	50 Ohm
Cable	N/A
Connector	N jack x 2
Power handling	6 W (cw)
Lightning protection	DC ground



Environmental & Mechanical Characteristics

Survival wind speed	216 km/hr
Temperature	-40°C to +80°C
Humidity	95% @ 55°C
Radome color	Gray-white
Radome material	PC, UV resistant(UL94 V-2)
Weight*	1.245 kg
Dimensions**	320 x 320 x 43 mm
Waterproof	IP-67
Mount kit	Pole mount & Wall mount

*exclusive of mounting kit

**include N jack

