

Dual Band Omni Directional Antenna for GSM900/DCS1800/PC-S1900/IMT2000

Version 2.0

SAA07-150720

Electrical Specification

Frequency range	825 MHz - 960 MHz	1710 MHz - 2170 MHz
Peak Gain	2.5 dBi	2.4 dBi
Average Gain	1.2 dBi	0 dBi
VSWR	2.5: 1Max.	2.0 : 1 Max.
Polarization	Linear, vertical polarization	
HPBW/horizontal	360°	
HPBW/vertical	100°	60°
Up tilt	0°	0-30°
Power handling	20W (cw)	
Impedance	50 Ohm	
Connector	RP N plug	



Environmental & Mechanical Characteristics

Survival wind speed	216 km/hr
Temperature	-40°C to +80°C
Humidity	95% @55°C
Radome color	Gray
Radome material	ABS, UV resistant
Weight	70 g
Dimensions	φ 22 x 183 mm
Waterproof	IPX8

