

Dual Polarization Directional Antenna for 2200 - 2700 MHz

Version 1.0

SAA15-050240

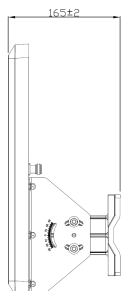
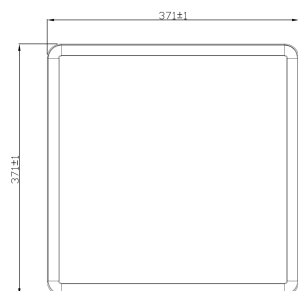
Electrical Specification

Frequency range	2200 - 2700 MHz
Gain	18 dBi
VSWR	2.0 : 1 Max.
Polarization	Linear, $\pm 90^\circ$
Horizontal HPBW	17°
Vertical HPBW	17°
Side Lobes Level	-9 dB Max.
Front-to-back ratio	-24 dB Max.
Isolation	18 dB Min.
Input impedance	50 Ohm
Cable	
Connector	N Jack * 2
Power handling	10W (cw)
Lightning protection	DC ground



Environmental & Mechanical Characteristics

Survival wind speed	216km/hr
Temperature	-40°C to +80°C
Humidity	95% @ 55°C
Radome color	Gray
Radome material	PC, UV resistant
Weight	2.5 kg
Dimensions	371 x 371 x 165 mm
Waterproof	IPX7
Mount kit	Pole mount & Wall mount



Port 1

Port 2

