

Electrical Specifications

Item No.	AR3300-3700XX14i30C		
Frequency Range	MHz		3300-3700
Gain	dBi		14±1.0
Polarization	deg		±45
Beam width	Horizontal	deg	30
	Vertical		30
Port to port Isolation	dB		23
VSWR			≤1.5
PIM, 3rd Order, 2 x 20W,	dBc		-150
Input Power, maximum	W		100
Impedance	ohm		50

Mechanical Specifications

Dimensions,	mm		350 X 280 X 80
Weight, without Mounting Kit	kg		2.5
Connector Type and Location			4 X 7/16 DIN Female, Bottom
Radome Material and Color			PVC
Mounting			ceiling mount
Maximum Wind Velocity	km/h		200
Operational Temperature	oC		-40 to +60
Operational Humidity	%		5~95

Radiation Patterns

