



GENERAL

Application	Indoor usage
Antenna Type	Omni
Mount	Thru-hole ceiling mount

ELECTRICAL

Frequency Range (MHz)	698-806	806-960	1710-2700	3300-4200
Band	28L/28U	20/8	1/3/7/40	n48/n77/n78
Max Gain (dBi)	2.0	2.0	5.0	5.5
Horizontal Beamwidth	360°			
Vertical Beamwidth	85°	80°	54°	28°
VSWR	≤2.0	≤1.8	≤1.5	≤1.5
Polarization	Vertical			
Array Characteristic	SISO			
3 rd PIM	≤-153dBc@2*43dBm			
Input Impedance	50Ω			
Input Power Max	50W (46.99dBm)			
Grounding	DC-Ground			

MECHANICAL

RF Connector Interface	4.3-10-Male
Cable	1m White RG141
Radome Color / Material	White / ABS, UV Stabilized
Dimension (mm)	Ø186 x 86mm
Weight	0.25 kg

ENVIRONMENTAL

Operating Temperature	-35 °C to +65 °C
Storage Temperature	-60 °C to +85 °C
Relative Humidity	5% to 95%
IP Rating	IP30
RoHS	Compliant

RADIATION PATTERN

