

Directional Panel Antenna 1.4G-16V23N04

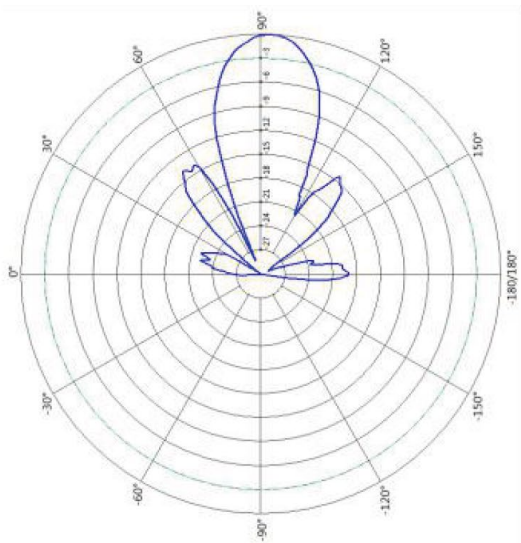
Electronic data

Frequency Range	1420~1530MHz
VSWR	≤ 1.5
Gain (dBi)	16 ± 1
Impedance	50Ω
Electrical downtilt (°)	0
Horizontal Beam width (°)	23 ± 5
Vertical Beam width (°)	23 ± 5
Average limited power (W)	≥ 200
Polarization	Vertical
Front to back ratio(dB, $180^\circ \pm 30^\circ$)	≥ 25
Upper side lobe suppression(dB)	≤ -15

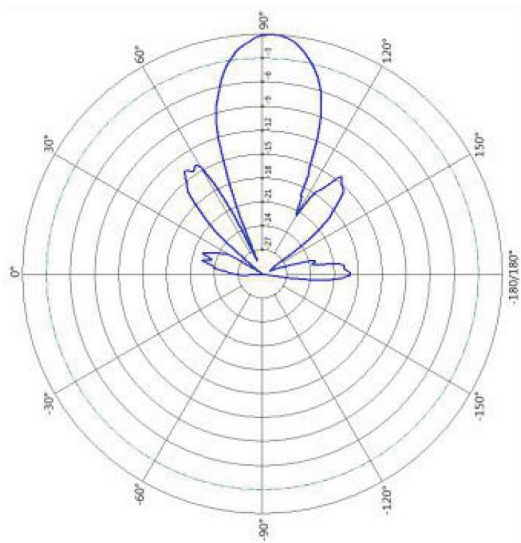


Mechanical data

Dimension	390*390*50mm
Radome material and color	ABS/Grey white
Weight	1685g
Connector Type	N-K
Rated wind velocity (km/h)	200
Operating temperature (°C)	-40~+60
Ultimate temperature (°C)	-55~75
Lighting Protection	DC Grounding
Classification of waterproof	IP65
Product class	Commercial



Horizontal Beam width



Vertical Beam width