

High Gain Panel Directional Antenna for 5.25 / 5.6 / 5.8 GHz

Version 1

R0209-116

Electrical Specification

Frequency range	5.25 GHz - 5.875 GHz
Gain	18 dBi
VSWR	2.0 : 1 Max.
Polarization	Linear, vertical
HPBW / horizontal	18°
HPBW / vertical	18°
Front to back ratio	25 dB
Downtilt	0°
Power handling	10W (cw)
Impedance	50
Connector	N-jack



Environmental & Mechanical Characteristics

Survival wind speed	216 km/hr
Temperature	- 40° C to +80° C
Humidity	95% @ 25° C
Lightning protection	DC ground
Radome color	Gray-white
Radome material	ABS, UV resistant
Weight	0.825 kgw
Dimensions	215 x 200 x 48.5 mm

