

2x2 MiMO Panel Antenna, Directional Coverage, Indoor or Outdoor

Model: DP0642G9-2A, supplied mount kits optional for wall mounting and pole mounting

Dual Linear, Multi-Bands 600-960MHz, 1450-2690MHz, 2690-3300MHz, 3300-4200MHz, Max Gain 9dBi,

Application:

5G 4G Indoor/in-building, Outdoor Coverage

LTE System in crowded building to insure data speed

IoT, M2M,CDMA,GSM, DCS, 3G/UMTS, WiFi, ISM Application

Features:

Wide bandwidth

Suitable for wall mounting and pole available

Low, aesthetically pleasing profile



Model	DP0642G9-2A			
Electrical Specification				
MiMO 1/Port 1: Frequency (MHz)	600-960	1650-2690	2690-3300	3300-4200
MiMO 2/ Port 2: Frequency (MHz)	600-960	1650-2690	2690-3300	3300-4200
Polarization	Dual Linear V&H			
Peak Gain (exclude cable loss)	5.0dbi	8.5dbi	7.0dbi	6.0dbi
VSWR (tested with 3m LMR195 cable)	<1.9	<1.8	<1.6	<1.8
VSWR (tested with 7m LMR195 cable)	<1.8	<1.6	<1.5	<1.5
Nominal Impedance	50 Ohm			
Isolation (typ)	>12dB	>21dB	>24dB	>28dB
Max Power	50 Watts			
Mechanical Specification				
Connector	SMA Male x 2 / N-female x 2			
Radiator Materials	Brass			
Radome	ABS/ASA UV, color: white			
Cable	Low Loss LMR 195, 0.3m, 1m, 3m, 5m, 7m			
Weight	1.5kg (Incl Mount Kit and 7m cable)			
Dimension	207x170x45mm			
Material Compliance	RoHS Compliant			
Operational Temperature	-30°C to +70°C			
Storage Temperature	-40°C to +85°C			