

# GN-IPAL7X-MIMO

Low PIM MIMO Patch/ 698 ~ 960 , 1710 ~ 2690 MHz / 5, 7 dBi / 110°

## Electrical Specification

Frequency range (MHz)	698~740	740~793	793~894	894~960	1710~1910	1910~2180	2305~2360	2360~2700
Polarization	± 45°							
Gain (dBi, typical)	5.2	5.3	5.4	5.3	7.8	9	9	8.5
Horizontal BW (Approx)	110°			60°				
Vertical BW (Approx.)	110°			60°				
F/B (dB)	>15			>15				
Impedance	50Ω							
VSWR	<2:1							
Isolation (dB)	Inter : >20							
3rd PIM (2x43dBm)	<-153dBc							
Max input power	50W							



## Mechanical Specification

Input	N-Female × 2
Dimension (LxWxH)	180 x 180 x 55 mm   7.0 x 7.0 x 2.1 in
Weight	1 kg   2.2 lb
Wind load	60 m/sec
Mounting	Pole
Radome (Color)	ASA / ABS / Anti-UV-PVC (White, Gray)
Operation temperature	-40°to +70°C   -40° to 158°F

## Radiation Pattern

