

GLOBAL EAST ASIA TECHNOLOGY CO., LIMITED

698-2700MHz Low PIM MIMO Omni Antenna GL-DY7027HV



Electrical Specifications				
Port	Port 1		Port 2	
Frequency Range-MHz	698-960	1690-2700	698-960	1690-2700
Gain-dBi	3.0	4.5	3.0	4.5
VSWR	≤1.8	≤1.7	≤1.8	≤1.7
Polarization	Linear H-V for each Radiator			
Isolation-dB	>19	>23		
PIM(2x20W)-dBc	≤-150			
Horizontal Beam width-°	360			
Vertical Beam width-°	90	46	90	46
Input Impedance-Ω	50			
Max. Input Power- W	50			
Lightning Protection	DC Ground			
Mechanical Specifications				
Connector	2xN Female			
Dimensions-mm	Ø215x47			
Weight-KG	0.45			
Reflector Material	Copper and PCB			
Radome Material	ABS (UV Stabilized)			
Operating Temperature-°C	-40 to +65			