

# GLOBAL EAST ASIA TECHNOLOGY CO,LTD

**Product name: Logarithmic Periodic Antenna**

**Product model: GL-DY8027V9**

**Applications:**

2G/3G/WLAN/LTE Wireless System

**Features:**

Broadband

Sealed with radome, Strong protection ability



Electrical Specifications		
Frequency Range-MHz	806-960	1710-2700
VSWR	≤1.5	≤1.5
Gain-dBi	8/9	
Horizontal beam width	90/60°	
Vertical beam width	70/55°	
Front-to-back ratio-dB	≥15	
Polarization	Vertical	
Input Impedance-Ω	50	
Maximum input power-W	50	
Lightning protection	DC Ground	
Mechanical Specifications		
Input connector type	N-K	
Installation	Pole-holding	
Dimensions-mm	295×210×65	
Antenna weight-KGS	0.9	
Radiating Element Material	Al	
Radome material	ABS	
Operating temperature	-40°C to +65 °C	
Mounting hardware-mm	Φ 35~ Φ 60	
Rated Wind Velocity-m/s	60	