

# GLOBAL EAST ASIA TECHNOLOGY CO,LTD

**Product name:** Logarithmic Periodic Antenna

**Product model:** GL-DY7040V11

**Applications:**

2G/3G/4G/5G/WLAN Wireless System



**Features:**

Broadband

Sealed with radome, Strong protection ability

Electrical Specifications			
Frequency Range-MHz	698-960	1710-2700	3400-4000
VSWR	≤1.8		
Gain-dBi	10/10.5/11		
Horizontal beam width	85°/65°/60°		
Verticalbeam width	65°/55°/50°		
Front-to-back ratio-dB	≥15		
Intermodulation IM3(2x33dBm)-dBc	≤-150		
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	440×210×65		
Antenna weight-KGS	1.2		
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		