

● 1-Port Fiberglass Omnidirectional Antenna

- 2.4GHz&5GHz&6GHz Triple frequency band WIFI7 system
- Wireless data transmission system

TQJ-2470E-A

Electrical Specifications			
Frequency Range (MHz)	2400-2500	5150-6000	6000-7125
Polarization	Vertical		
Gain(dBi)	5	7.5	7.5
Horizontal 3dB Beam_width(°)	360		
Vertical 3dB Beam_width(°)	35	16	13
VSWR	≤2.0		
Impedance (Ω)	50		
Maximum Power (W)	100		
Lighting protection	DC ground		
Mechanical Specifications			
Connector	1*N male		
Connector Position	Bottom		
Installation method	Installation with equipment		
Dimensions(mm)	φ28*（400±5）Radome φ26		
Radome/Color	Fiberglass (white)		
Antenna Weight(g)	180		
Waterproof level	IP66		
Operating Temp(° C)	-40°C to +70°C		
Storage Temp(° C)	-50°C to +85°C		
Wind resistance(m/s)	36.9		
Salt spray resistance	96 hour neutral salt spray test（GB/T 2423.17-2008）		
Application scenario	Outdoor		
Product Picture	Typical E-plane pattern	Typical H-plane pattern	
			

