

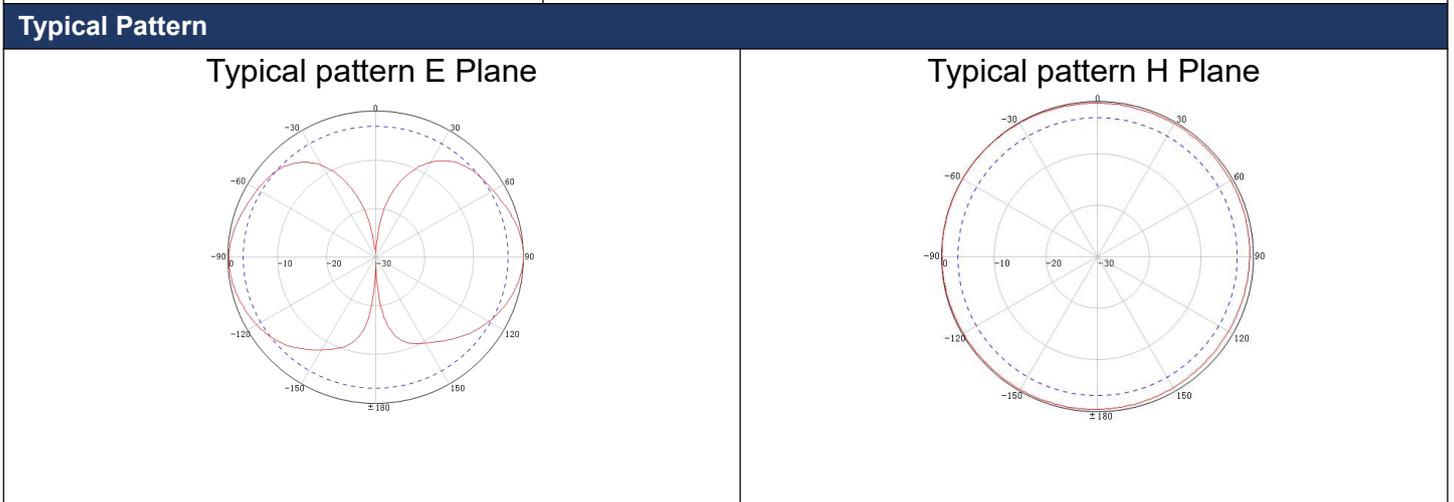
1-Port 3dBi Fiberglass Omni Antenna

- 566-678/1420-1450/2400-2500/5100-5900MHz
- 3dBi / 360°
- Low Power, Low Gain

TQJ-06142458G3F26

Electrical Specifications	
Frequency Range(MHz)	566-678/1420-1450/2400-2500/5100-5900
Bandwidth(MHz)	112/30/100/800
Polarization	Vertical
Gain(dBi)	2±1/4±1/5±1/6±1
Horizontal Beam Width(°)	360, Omnidirectional
Vertical Beam Width(°)	78±8/45±8/35±8/28±8
Horizontal unroundness(dB)	566 ~ 678@±1/1420 ~ 1450@±1.5 2400 ~ 2500@±2/5100 ~ 5900@±4
Impedance(Ω)	50
VSWR	≤2.0@566-678/1420-1450, ≤3@2400-2500/5100-5900
Maximum Power(W)	2

Mechanical Specifications	
Connector Type	N Female
Connector Position	Bottom
Antenna Size(mm)	Φ37.2* (1200±10)
Antenna Weight(g)	470±30
Radome Material	Fiberglass
Radome Color	White
Operating Temperature(°C)	-40~+70
Storage Temperature(°C)	-45~+80
Operating Humidity(%)	5~95
Rated Wind Velocity(m/s)	55
Salt Spray Resistance	96Hour Neutral (GB/T 2423.17-2008)
waterproofing grade	IP65
Application	Outdoor
Mounting	The Antenna can be directly connected to the device



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Product Information

Product Pictures



Installation Sketch

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