

1. General Information

1.1 Antenna Information

Manufacturer:	Shenzhen Vycol-Glint Innovations Technology co., ltd
Address of Manufacturer:	23 Haixiu Road, Building 2 Room 1007D, Shenzhen, Guangdong, China 518052
Product Name:	2.4GHz&5GHz Antenna
Model Name:	P1 Pro
Frequency Range:	2400MHz – 2500MHz, 5150-5850MHz
Type of Antenna:	FPCB Antenna
Antenna Gain:	2.4GWiFi: 2.04dBi (Max.); 5GWiFi: 2.14dBi (Max.)
Impedance:	50 ohm
Antenna View:	Length * Width (127mm * 23mm)
	

2. Antenna Specification information

2.1 Gain

Frequency	Peak Gain (dBi)	Polarity
2400MHz	2.04	Horizontal
2400MHz	1.43	Vertical
2450MHz	1.32	Horizontal
2450MHz	1.06	Vertical
2500MHz	-0.62	Horizontal
2500MHz	-0.93	Vertical
5150MHz	1.42	Horizontal
5150MHz	1.1	Vertical
5500MHz	1.46	Horizontal
5500MHz	1.29	Vertical
5850MHz	2.14	Horizontal
5850MHz	1.8	Vertical

2.2 Radiation Pattern View



