

## 2400MHz MIMO Omnidirectional Antenna

Shakespeare introduces the 2400MHz Series omni directional antenna designed for the 2.4GHz band. This lightweight antenna is ideally suited for where wide coverage is desired. This antenna features 3 x SMA Female or N Female connectors. Mounting is made easy with a dual U-bolt mast mounting kit. This antenna is DC grounded for lightning protection and designed for all weather operation.

2400MHz MIMO Antenna Series Specifications		
Model	SKPQJ2400-8x3	SKPQJ2400-6x3
Frequency Range	2400MHz-2500MHz	2400MHz-2500MHz
Gain	8dBi	6dBi
Polarization	Vertical	Vertical
Horizontal Beamwidth	360°	360°
Vertical Beamwidth	17°	25°
VSWR	< 1.5:1	< 1.5:1
Input Impedance	50Ω	50Ω
Input Maximum	20 Watts	20 Watts
Connector	3 SMA Female or N	3 SMA Female or N
Lightning Protection	DC Ground	DC Ground
Size	145x600mm	145x600mm
Radome Material	PVC	PVC
Operating Temperature	-40° to 85° C	-40° to 85° C
Diameter of Installation Pole	40~60mm	40~60mm
Weight	1.15kg	1.15kg
Rated Wind Velocity	241Km/h	241Km/h



### APPLICATONS:

- Multiple Input Multiple Output
- Wireless LAN
- WiFi
- Multipoint and mobile applications