

2.4/5GHZ MIMO Omnidirectional Antenna

Shakespeare introduces the 2.4GHz, 5GHz omni directional Multiple Input Multiple Output (MIMO) antenna designed for both the 2.4GHz and 5GHz ISM band. This lightweight antenna is ideally suited for MIMO applications where wide coverage is desired. This antenna features 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.

2.4 and 5GHz Dualband Omni Directional MIMO Antenna	
Model	SKPQJ2458-8x6
Frequency Range	2400-2500MHz, 5150-5850MHz
Gain	6dBi at 2400-2500MHz, 8dBi at 5150-5850MHZ
Polarization	Vertical
Horizontal Beam Width	360°
Vertical Beam Width	17° at 5150-5858MHz, 40° at 2400-2500MHz
VSWR	< 1.5:1
Input Impedance	50Ω
Input Maximum Power	20 Watts
Lightning Protection	DC Ground
Connector	6 N female
Radome Material	PVC
Operating Temperature	-40 to 85° C
Weight	1.4kg
Rated wind velocity	241 Km/h

