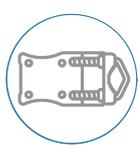


QuOmni 7V-2RPSMA

PART NUMBER: O7V.2RS

QuOmni 7V-2RPSMA offers a 360 degrees, 6dBi (2.4GHz) & 7dBi (5GHz) gain signal. It is a perfect indoor and outdoor device for industrial installations.

QuOmni 7V-2RPSMA is a concurrent dual band, Vertical polarity, MIMO 2x2 omni antenna. It simultaneously operates at 2.4GHz with 6dBi gain and at 5GHz with 7dBi gain. This antenna is predicted to be installed as the hotspot in parks, stadiums, warehouses, production halls, malls, lecture halls or another public places. Its aesthetic design is acceptable in most of the visible places. Wide frequency range (2.4-2.5GHz & 5.0-6.0GHz) helps to find suitable frequency for the most effective operation. The antenna comes with two 90cm (36inch) cables terminated with RPSMA connectors.



Galvanized steel, wall or pole mounting bracket



Gain



Beamwidth



Two RP-SMA connectors



Outdoor antenna works in any weather conditions, IP67



Antenna perfectly matched with the access point



HIGH PERFORMANCE

Enclosure perfect for indoor and outdoor solutions

ANTENNA

Offering cutting edge technology

SOLUTION

being an excellent match for your access point

ELECTRICAL SPECIFICATION

FREQUENCY	<ul style="list-style-type: none">• 2.4 - 2.5GHz• 5.0 - 6.0GHz
GAIN	<ul style="list-style-type: none">• 6dBi• 7dBi
BEAMWIDTH	<ul style="list-style-type: none">• 360°/25°• 360°/25°
POLARIZATION	<ul style="list-style-type: none">• V• V
VSWR	<ul style="list-style-type: none">• < 2.00• < 2.00
IMPEDANCE	50Ω
MAX INPUT POWER	50W
DC GROUND	Yes

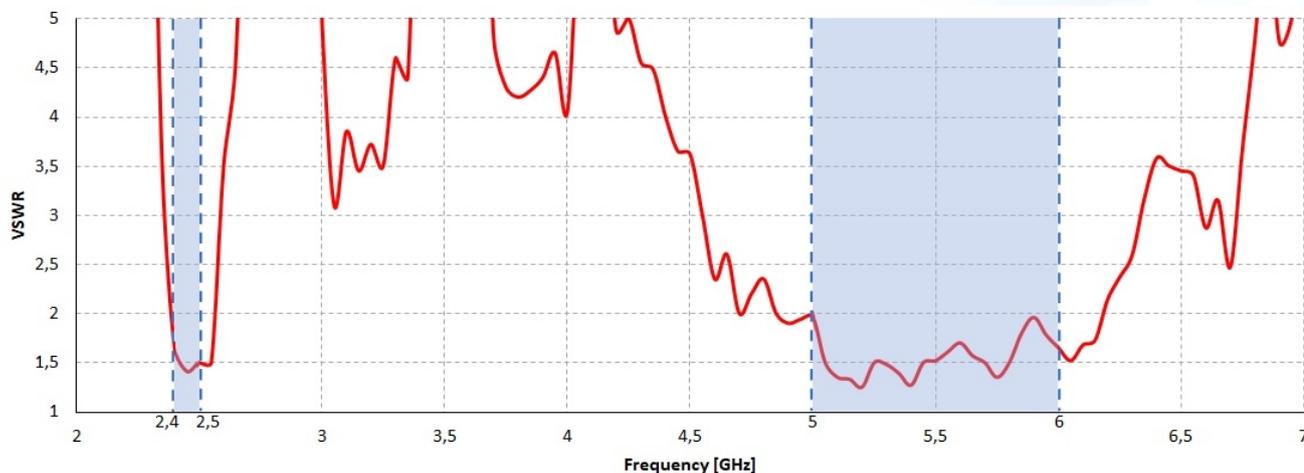
MECHANICAL SPECIFICATION

MATERIAL	ABS
OUTER DIMENSIONS	<ul style="list-style-type: none">• 160 x 160 x 240 mm• 6.3 x 6.3 x 9.45 inch
CONNECTOR	2xRPSMA
WEIGHT	1.5 kg
OPERATING TEMPERATURE	<ul style="list-style-type: none">• -40°C to +80°C• -40°F to 176°F

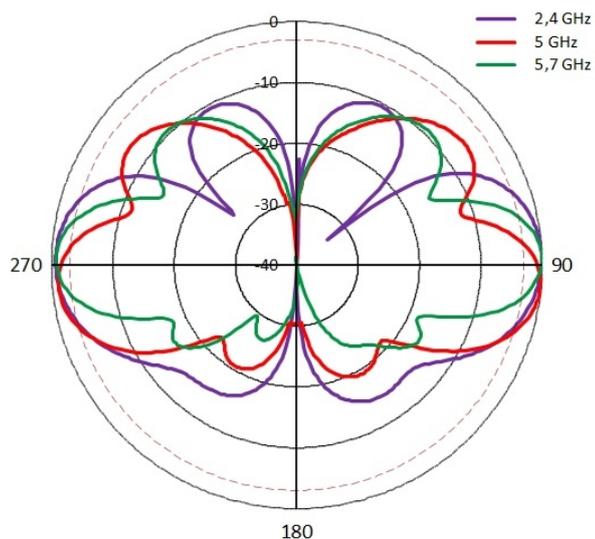
MOUNTING KIT

MATERIAL	Galvanized steel
WEIGHT	0.4kg
MOUNTING PLACE	Wall or ceiling or mast

VSWR



AZIMUTH



ELEVATION

