

# Qu0mni 7V-3 Nf

Qu0mni 7V-3 offers a 360 degrees, 6dBi (2.4GHz) & 7dBi (5GHz) gain signal. It is a perfect indoor and outdoor device for industrial installations.

Qu0mni 7V-3 is a concurrent dual band, Vertical polarity, MIMO 3x3 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 in with three Nf connectors



THREE INTEGRATED NF CONNECTORS



OUTDOOR ANTENNA WORKS IN **ANY**  
**WEATHER CONDITIONS**, IP67



ANTENNA **PERFECTLY MATCHED** WITH  
THE ROUTER



MADE IN **EUROPE**



## WI-FI SPECIFICATION

|                 |                                        |
|-----------------|----------------------------------------|
| FREQUENCY       | 2.4 - 2.5 GHz<br>5 - 6 GHz             |
| GAIN            | 2.4 - 2.5 GHz: 6dBi<br>5 - 6 GHz: 7dBi |
| VSWR            | < 2.00                                 |
| BEAMWIDTH       | 360°/25°                               |
| POLARIZATION    | Vertical                               |
| IMPEDANCE       | 50 $\Omega$                            |
| MAX INPUT POWER | 50W                                    |
| DC GROUND       | Yes                                    |

## MECHANICAL SPECIFICATION

|                       |                                             |
|-----------------------|---------------------------------------------|
| MATERIAL              | ABS                                         |
| CONNECTOR             | 3xRPSMA/3xRPTNC/3xNm                        |
| OUTER DIMENSIONS      | 160 x 160 x 240 mm<br>6.3 x 6.3 x 9.45 inch |
| WEIGHT                | 1.5 kg                                      |
| OPERATING TEMPERATURE | -40°C to 80°C<br>-40°F to 176°F             |

## MOUNTING KIT

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

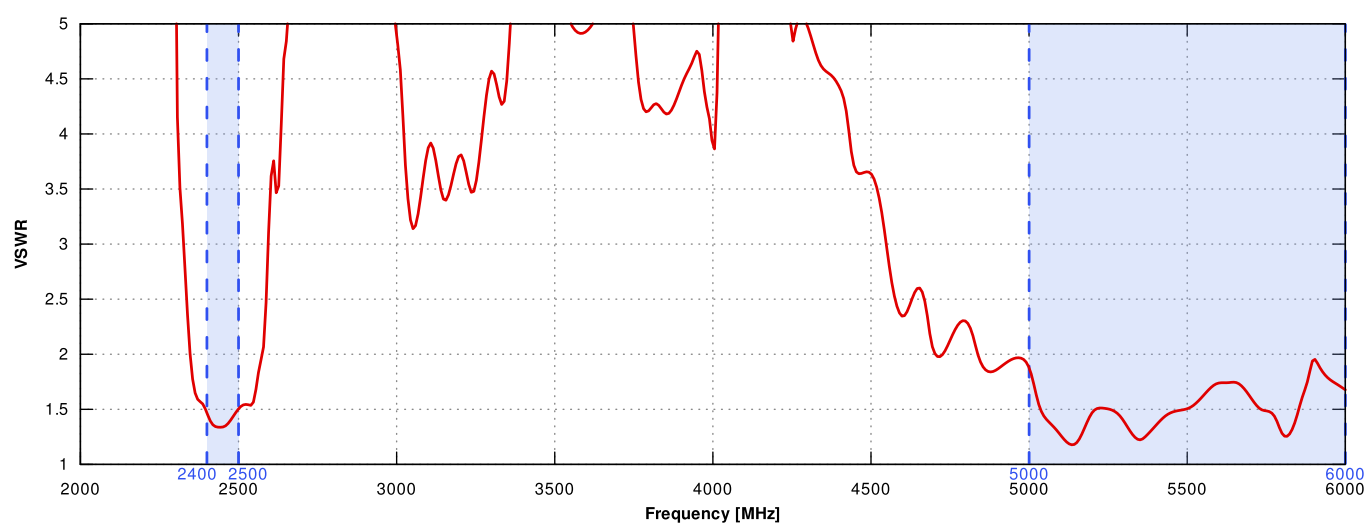
## COMPATIBLE ROUTERS

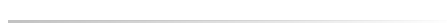
VARIANT: 07V.3Nf

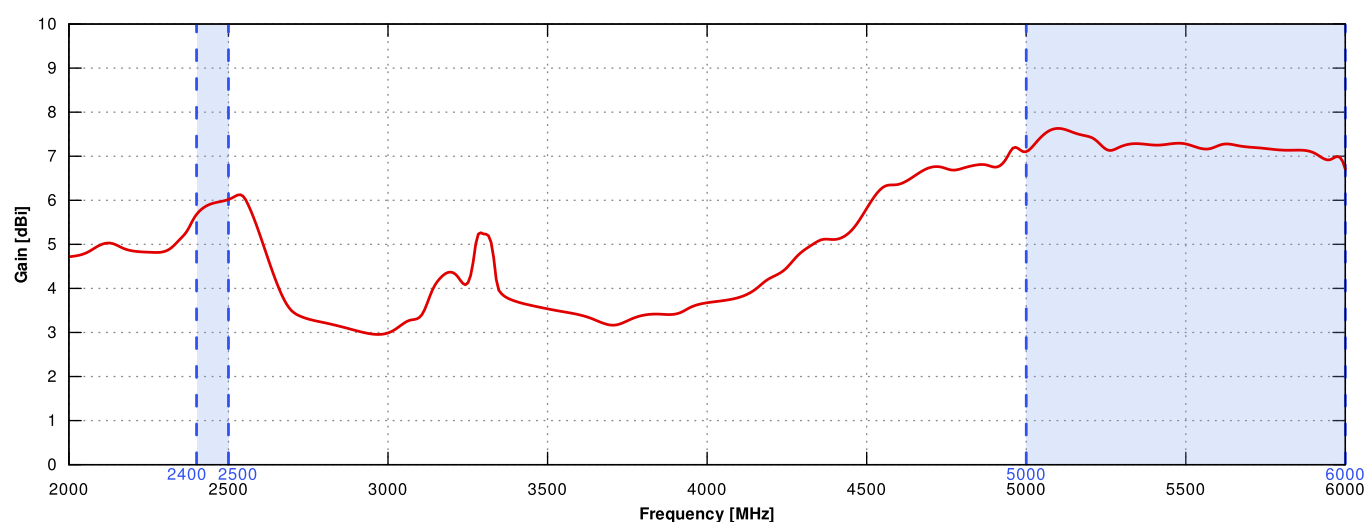
|                  |                                                                                                                                                                                    |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ARUBA            | AP-114, AP-214, AP-224, AP-304, IAP-214, IAP-224, IAP-304                                                                                                                          |
| CISCO            | AIR-AP1602E                                                                                                                                                                        |
| EXTREME NETWORKS | AP 7532                                                                                                                                                                            |
| FORTINET         | FAP-S313C, FAP-S323C, FAP-S323CR                                                                                                                                                   |
| HUAWEI           | AP5130DN                                                                                                                                                                           |
| JUNIPER NETWORKS | AX11                                                                                                                                                                               |
| SIEMENS          | 6GK5748-1GD00-0AB0, 6GK5788-1FC00-0AA0, 6GK5788-1FC00-0AB0, 6GK5748-1FC00-0AA0, 6GK5748-1FC00-0AB0, 6GK5748-1GD00-0AA0, 6GK5786-1FC00-0AB0, 6GK5788-1GD00-0AA0, 6GK5788-1GD00-0AB0 |
| OTHER            | 3 * N-male, 3 * RPSMA, 3 * RPTNC                                                                                                                                                   |

## PLOTS

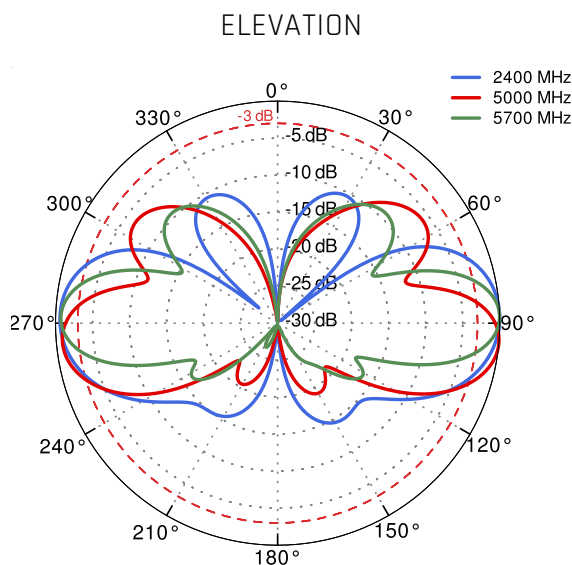
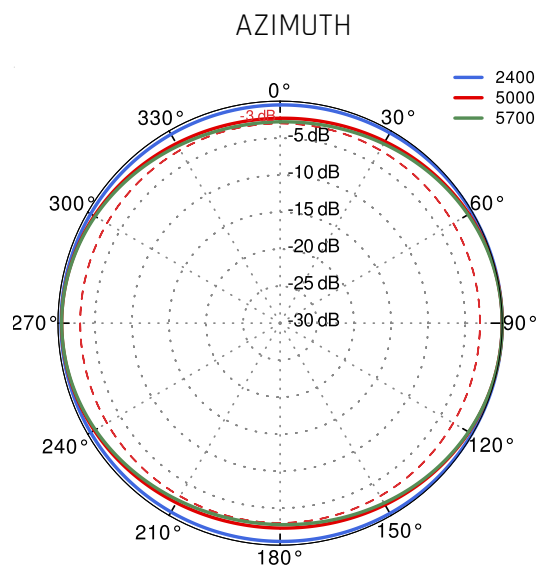
VSWR 



GAIN 



## 2.4GHz and 5GHz



## DIMENSIONS

