

# QuWireless 4422 Radio

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



FREQUENCY BAND: **3800 - 4200 MHZ**



HIGH GAIN: **17.5 DBI**



MADE IN **EUROPE**



## ANTENNA SPECIFICATION

<b>FREQUENCY</b>	3800 – 4200 MHz
<b>GAIN</b>	17.5 dBi
<b>VSWR</b>	< 1.8
<b>BEAMWIDTH</b>	90°/8°
<b>POLARIZATION</b>	X-POL
<b>FRONT TO BACK</b>	>20 dB
<b>MAX INPUT POWER</b>	50 W
<b>DC GROUND</b>	YES
<b>IMPEDANCE</b>	50 Ω

## MECHANICAL SPECIFICATION

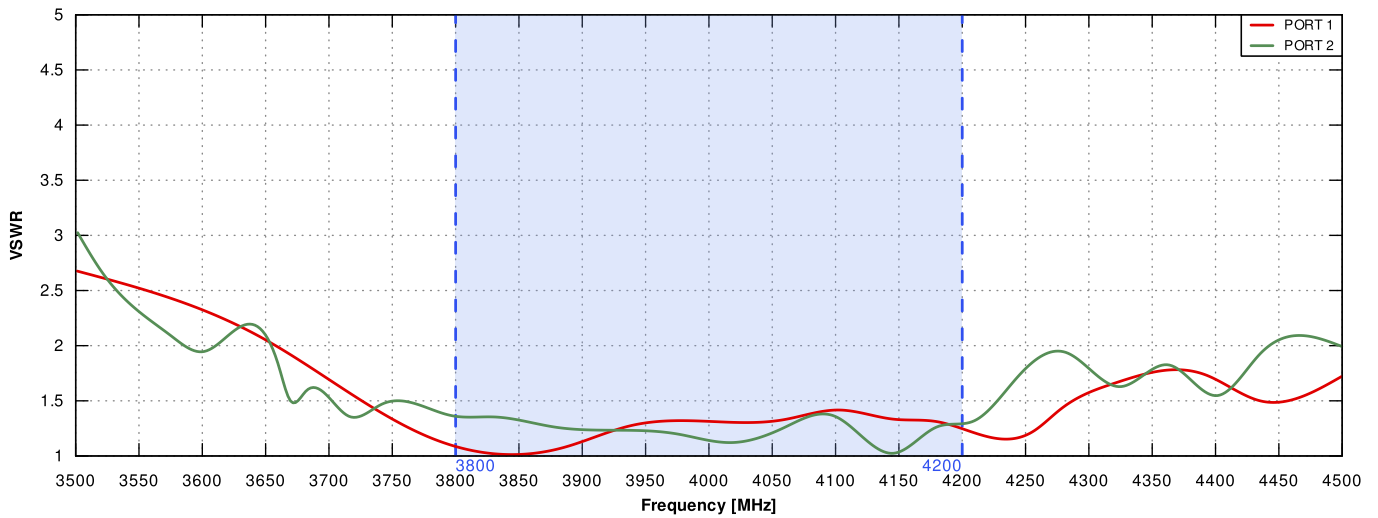
<b>INGRESS PROTECTION</b>	IP67
<b>CONNECTOR TYPE</b>	8x Nf
<b>DIMENSIONS</b>	320 x 95 x 500 mm
<b>OPERATING TEMPERATURE</b>	From -40°C to 75°C From -40°F to 167°F

## COMPATIBLE ROUTERS

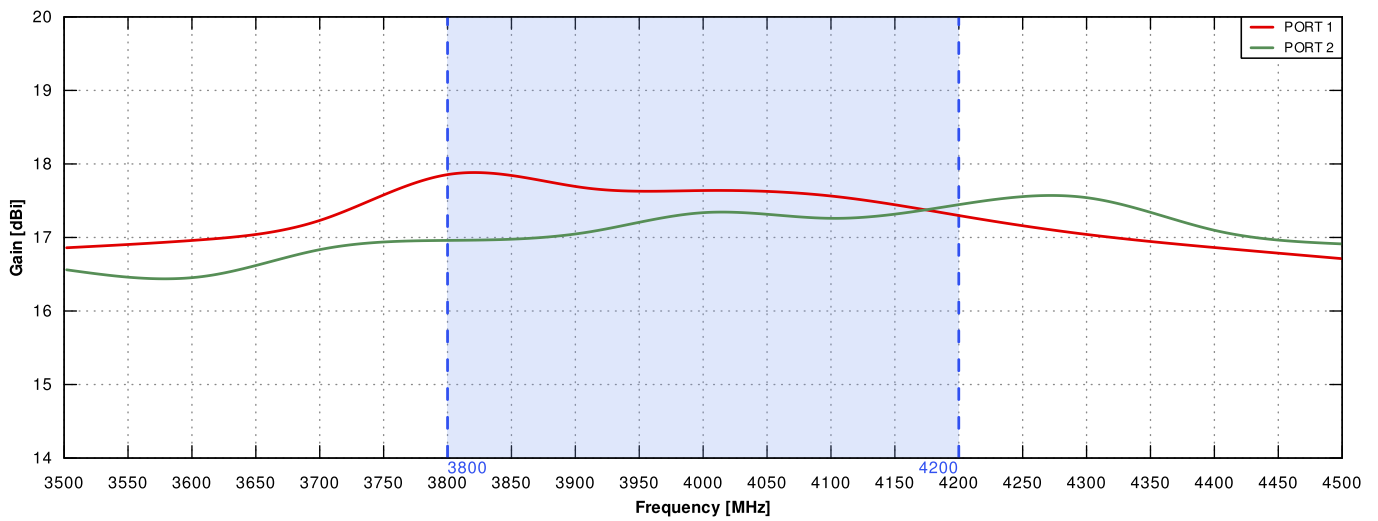
VARIANT: - \_\_\_\_\_

# PLOTS

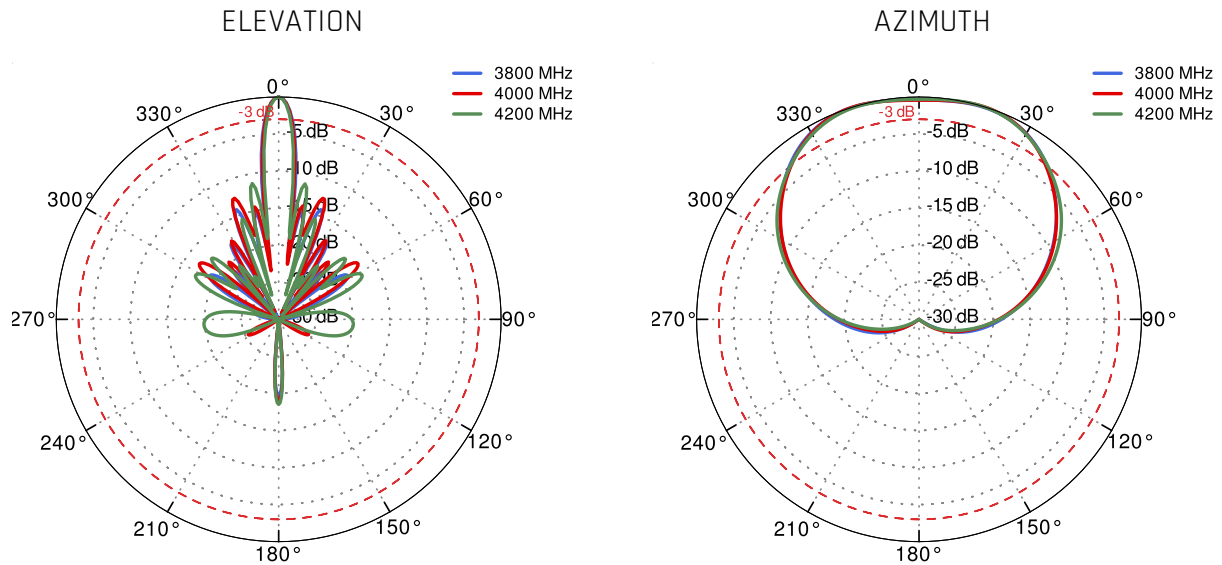
## VSWR



## Gain



### PORT +45 (1.1 / 1.2 / 1.3 / 1.4) - from 3800MHz to 4200MHz



### PORT -45 (2.1 / 2.2 / 2.3 / 2.4) - from 3800MHz to 4200MHz

