

# base station omnidirectional antenna

## antenna overview

Modern omni directional HORIZON series antennas expand coverage of 5GHz base stations. They work in vertical polarization what makes them able to coexist with other high power, horizontally radiating base stations.

### key features

- low vertical side lobes
- silver plated radiating elements

### recommended as

- 5GHz base station antenna

## technical specification

### Electrical

Gain.....12 dBi  
 Frequency.....5450 - 5850 MHz  
 Polarization.....vertical  
 (-3dB) horizontal.....360°  
 (-3dB) vertical.....6°  
 VSWR (max).....<2  
 Impedance.....50 OHm

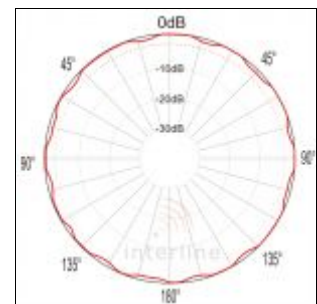
### Mechanical

Socket/Plug.....N female  
 Dimension.....465 x 23 mm  
 Weight.....0,5 kg  
 Mounting.....fi 38÷51



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horizontal



vertical

