

base station omnidirectional antenna

antenna overview

Modern omnidirectional HORIZON series antennas are a perfect solution for an areas, where number of subscriber units are exceptionally high. These days, when 2.4 GHz band utilization growing very fast, the proper coverage is a key to success. So when you want your service stable - HORIZON series antennas mean irreplaceable solution.

key features

- low vertical side lobes
- silver plated radiating elements

recommended as

- 2.4GHz, middle range, base station antenna
- For WLANs with proper coverage and no more than several dozen of users.

technical specification

Electrical

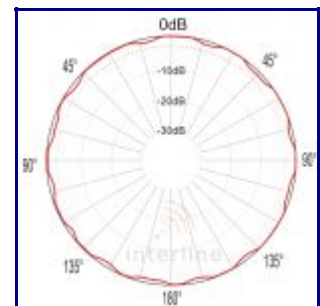
Gain.....12 dBi
 Frequency.....2400 - 2500 MHz
 Polarization.....vertical
 (-3dB) horizontal.....360°
 (-3dB) vertical.....6°
 VSWR (max).....<2
 Impedance.....50 OHm

Mechanical

Socket/Plug.....N female
 Dimension.....1130 x 23 mm
 Weight.....0,8 kg
 Mounting.....fi 38÷51



horizontal



vertical

