

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

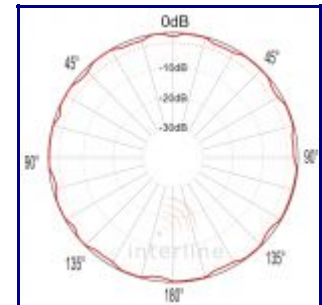
Electrical

Gain.....7 dBi
 Frequency.....2400 - 2500 MHz
 Polarization.....vertical
 (-3dB) horizontal.....360°
 (-3dB) vertical.....24°
 VSWR (max).....1.4:1
 Impedance.....50 OHm

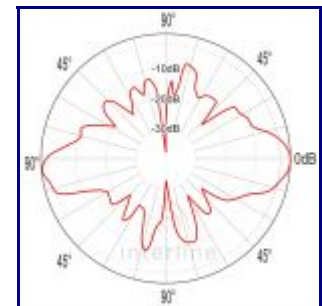
Mechanical

Socket/Plug.....N female
 Dimension.....480 x 23 mm
 Weight.....0,5 kg
 Mounting.....fi 38÷51

horizontal



vertical



VSWR (max) 2400 - 2500 MHz