

base station sector antenna

antenna overview

Vertical polarised, high quality base station antenna.

Highest gain, wide beamwidth allows you to connect very last mile subscribers.

key features

- Sectorized coverage - more users connected to one base station.

recommended as

- Base station antenna in locations, where you have to connect many wireless devices. You can tilt this SECTOR down to achieve strong signal level. When number of users arises, put next sector on your mast, connect next access point. Your network grows - you keep control.



technical specification

Electrical

Gain.....14 dBi
Frequency.....2400 - 2500 MHz
Polarization.....vertical
Front/Back ratio.....>25 dB
Side lobe suspension (H/V)....>-/17 dB
(-3dB) horizontal.....120°
(-3dB) vertical.....6°
VSWR (max).....1.5:1
Impedance.....50 OHm

Mechanical

Socket/Plug.....N female
Dimension.....1007 x 127 x 73 mm
Weight.....2,4 kg
Mounting.....fi 38÷51