

directional flat panel antenna

antenna overview

High gain flat panel antenna with adjustable polarization.

key features

- easy mast installation with tilting option
- works in two polarizations
- UV resistant casing
- modular design gives perfect recurrence

recommended as

- discreet subscriber antenna
- 5 GHz high bandwidth meshes
- point to point links up to 5km



technical specification

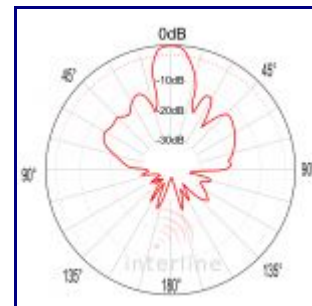
Electrical

Gain.....19 dBi
Frequency.....5250 - 5900 MHz
Polarization...horizontal or vertical
Front/Back ratio.....>25 dB
(-3dB) horizontal.....16°
(-3dB) vertical.....16°
VSWR (max).....<2
Impedance.....50 OHm

Mechanical

Socket/Plug.....N female
Dimension.....197 x 197 x 20 mm
Weight.....0,5 kg
Mounting.....fi 38÷51
Radome.....PP, Elastomer
Wind load.....150km/h

horizontal



vertical

