

Micro 12-5G

Directional Panel Antenna



Directional panel antenna with double articulated hinge working in 5 GHz band. Antenna is made of a top quality two-layer ABS/Plexiglas (PMMA) material. The features of used material enable Micro 12-5G to be used also in more difficult climatic conditions.

There is a possibility to use Micro 12-5G in horizontal polarization or vertical polarization. High quality plastic material ensures that antenna is corrosion resistant and its lifetime is very long.

FEATURES:

- ✓ Operating frequency 5470 - 5725 MHz
- ✓ Material ABS/Plexiglas (PMMA) + Aluminium
- ✓ Vertically or horizontally polarized
- ✓ Mounting with double articulated hinge/Universal mount

BENEFITS:

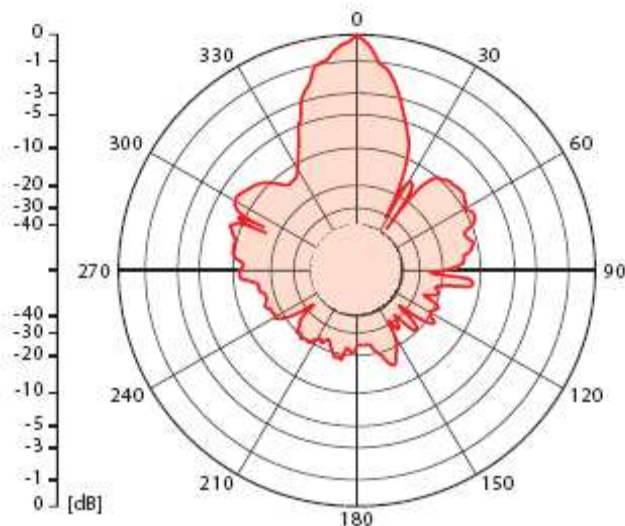
- ✓ High gain/size ratio
- ✓ Small size & Lightweight – reduced shipping costs
- ✓ Long lifetime
- ✓ No corrosion
- ✓ Easy installation
- ✓ Wall or Pole mount

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TECHNICAL SPECIFICATIONS:

Frequency Band	5470 - 5725 MHz
Dimensions	Diameter 130 mm
Gain	12 dBi
-3 dB Beamwidth	25°
Weight	280 g
Connector	N - Female
Operating Temperature	-30°C to +70 °C
Pole Diameter	20 - 57 mm
Material	Aluminium + ABS
Polarization	Horizontal / Vertical
Impedance	50 Ω

ANTENNA PATTERN:



NOTES:

- ✓ All shipments F.O.B. Bratislava
- ✓ Micro 12-5G carries a 2 year warranty

PACKAGING:

- ✓ Each unit packed in one box: 17x15x8cm
- ✓ Gross weight (1pc): 450g
- ✓ Package contents: Panel Antenna, Mounting Bracket, Screws