

Superior performance

MC parabolic antennas provide the best performance of any commercially available WLAN, Videolink and other point to point system antennas. Our antennas have been carefully optimized for highest efficiency and maximum gain.



Standard rugged mounting for MC 86

Our rugged mounting hardware allows for easy adjustment of azimuth and elevation. All mounting hardware is exclusively made of stainless steel, including all screws and nuts. The hardware is laser-cut to guarantee low tolerances.



Rugged mounting options for MC 86

The rugged mounting hardware has options for mast or pole diameters between 50 and 115mm.



86cm Parabolic Antenna 5,4-5,9GHz

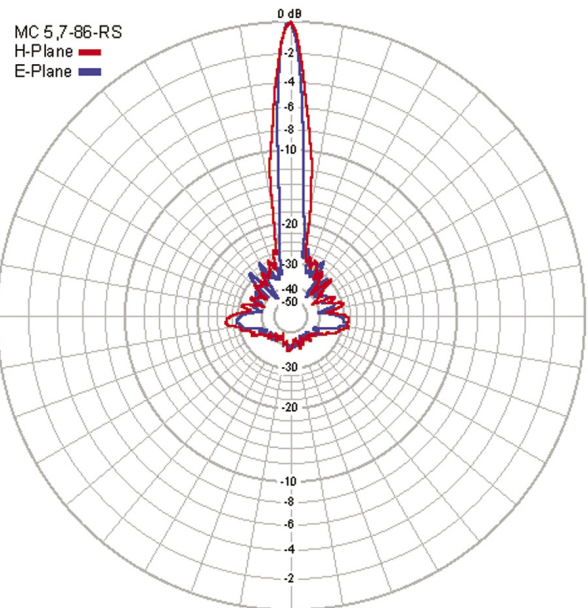
- Part no. MC 5,7-86-RS

Electrical specifications

- Frequency range 5470-5900MHz
- Gain at center frequency 31,1dBi
- 3dB beam width 5°
- VSWR max on full band 1,8:1
- Max power handling 50W
- Impedance 50Ω
- Polarization Linear / Vertical
- Other polarization available on request
- Connector "N" female

Mechanical specifications

- Dish material UV resistant ABS plastic
- Radome material UV resistant ABS plastic
- Mounting hardware Stainless steel
- All screws 8mm
- Mast clamp 25-65mm
- Temperature -40 - +80°C
- Antenna diameter total 880mm
- Weight with standard mounting 6,5kg



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