# Superior performance

MC parabolic antennas provide the best performance of any commercially available **WLAN 802.11 N** and other point to point system antennas. Our **Dual Polarization** 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.

\*\*Option for 50-115mm mast is available \*\*Part no. 5,7-62/86 opt.115

#### 86cm Parabolic Antenna 5,4-*New* Dual Polarization

# 5,4-5,9GHz

Part no.

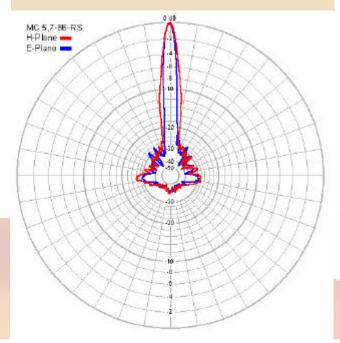
MC 5,7-86-RS-DP

## **Electrical specifications**

Frequency range	5470-5900MHz
Gain at center frequency	31,1dBi
-3dB Beam Width	5/5°
VSWR max on full band	1,8:1
Max power handling	50W
Impedance	50ohm
Polarization	Dual Polarization
Connector	2 x N female

### **Mechanical specifications**

Dish material	UV resistant ABS plastic
Radom Material	UV resistant ABS plastic
Mounting hardware	Stainless steel
All screws	8mm
Mast clamp	25-65mm
Mast clamp opt. (Order separately)	50-125mm
Temperature	-40 - +80°C
Antenna diameter total	880mm
Weight with standard mounting	8,5kg





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