

8 dBi Flat panel antenna

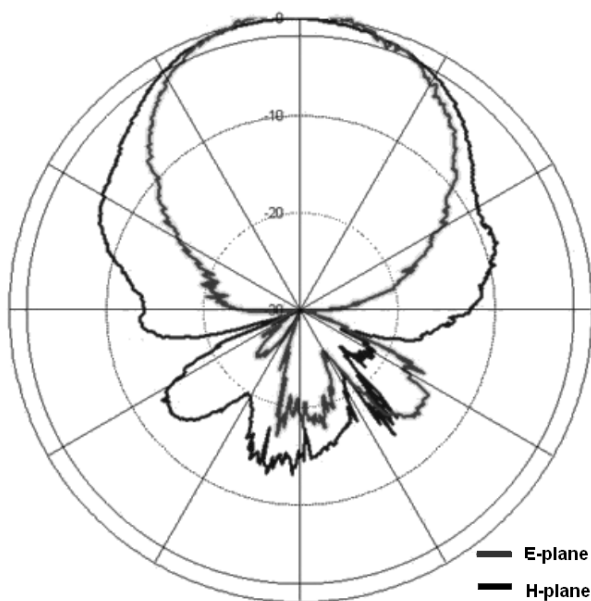
MA-3500-8



Electrical parameters	
Frequency range	3400 – 3600 MHz
Gain (at center frq.)	8 dBi
VSWR	<2
3dB beam width	E: 60° H: 65°
Front-to-back ratio	>10 dB
Impedance	50 Ω
Max input power	10 W
Polarization	Linear (V or H)

Mechanical parameters	
Cover material	White PVC
Elements material	Aluminium
Holder material	Galvanised Steel
Mast clamp	-
Temperature	-30 °C - +60 °C
Connector	SMA _{female}
Dimensions	100x90x25 mm
Weight	200 g

Radiation Pattern:



Mounting:



www.skycon.hu

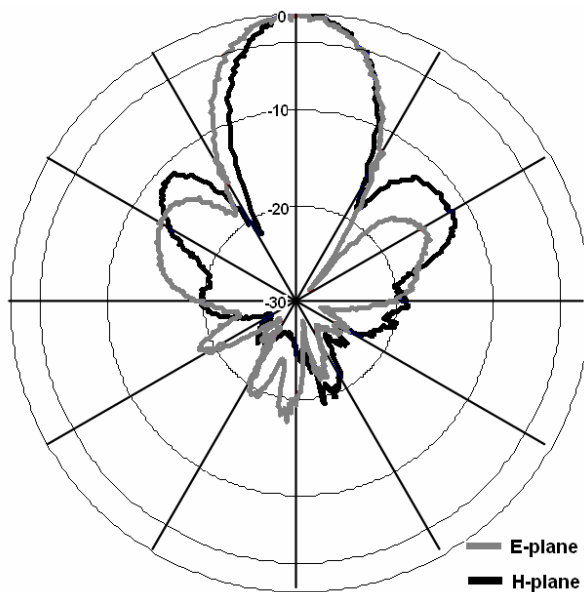
15 dBi Flat panel antenna

MA-3500-15**Electrical parameters**

Frequency range	3400 – 3600 MHz
Gain (at center frq.)	15 dBi
VSWR	<2
3dB beam width	E: 30° H: 27°
Front-to-back ratio	>20 dB
Impedance	50 Ω
Max input power	10 W
Polarization	Linear (V or H)

Mechanical parameters

Cover material	White PVC
Elements material	Aluminium
Holder material	Galvanised Steel
Mast clamp	25 – 50 mm
Temperature	-30 °C - +60 °C
Connector	N _{female}
Dimensions	205x205x23 mm
Weight	1000 g

Radiation Pattern:**Mounting:**
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