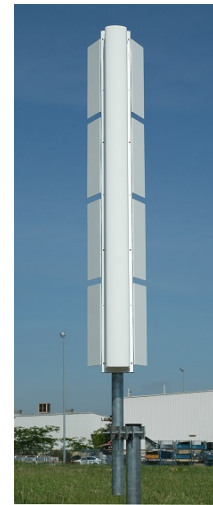




A new slim and light weight circularly polarised UHF antenna has been developed to provide excellent performance in a compact configuration. Low weight and low wind load construction make this antenna an ideal choice for applications, such as repeater stations for Mobile Media, where an economical and very flexible antenna solution is required.

FEATURES / BENEFITS

- Circularly polarised
- Ideally suited for low power infills or Mobile TV applications
- Low drag profile underpins the antenna's high wind speed rating and low wind load characteristics
- Cost-effective
- High input power
- For detailed technical information use the external document link below.



Technical features

STRUCTURE

Product Line		Antenna TV
Product Type		Band IV/V (UHF) TV Slot Antennas

ELECTRICAL SPECIFICATIONS

Frequency Range	MHz	716 - 728
Polarization		Circular
Gain per Plane of Polarization	dBd	6.5
Return Loss	dB	> 26.4
Power Rating	kW	1700 @ 722 MHz
Impedance (unbalanced)	Ω	50

MECHANICAL SPECIFICATIONS

Wind Load Comment		Open the attachment to view Mechanical specifications
Weight	kg (lb)	25 55

PACKAGING INFORMATION

Shipping Weight, Kg (lb)	kg (lb)	25 ()
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MATERIAL

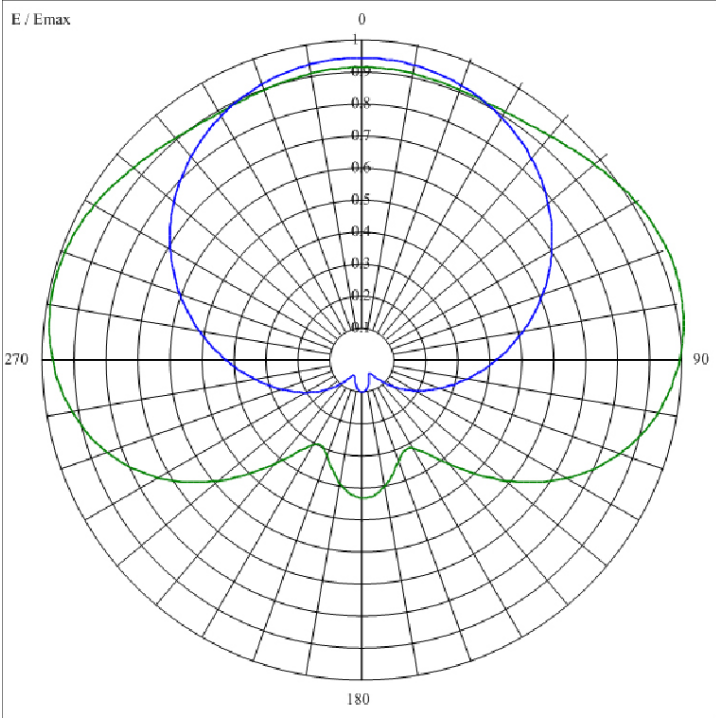
Material - Radome		UV Resistant Fibre Glass
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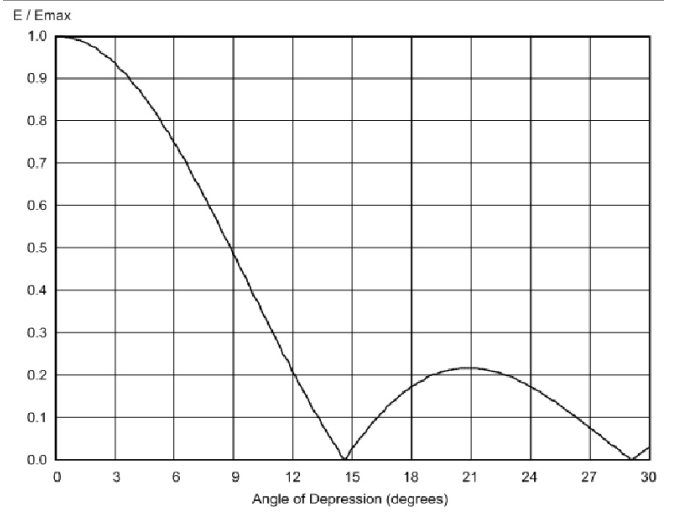
CPR4A

UHF Slot Antenna

CPR4A



CPR4A



External Document Links
[CPR Antenna series-03.pdf](#)

Notes