

ACUB, ACUHB

High gain
Hinged or non-hinged versions
Perfect solution for marginal or boundary coverage areas

The ACUB & ACUHB range are colinear in construction and offer more gain at the cost of additional length and narrower aperture.

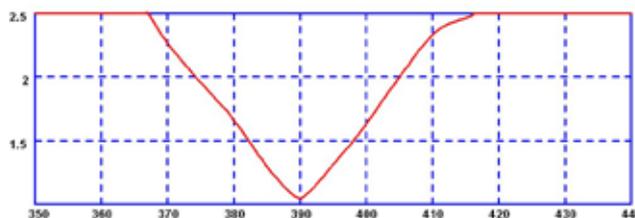
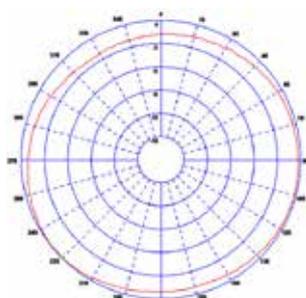
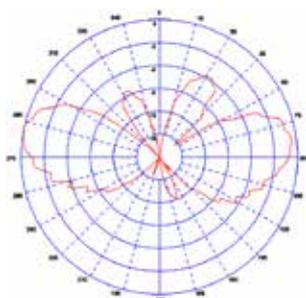
High gain antennas are the perfect solution for limited signal in boundary coverage areas.

For use with M8, MBM & MMR bases.

Typical E-Plane (390MHz)

Typical H-Plane (390MHz)

Typical VSWR*



*measured on a 1m x 1m (3 x 3') groundplane with 5m (16') CS23 cable

Standard Data

Part No.	
Non-hinged version	ACUB
Hinged version	ACUHB
Electrical Data	
Peak Gain: Isotropic	7dBi
Compared to ¼ wave	5dB
Polarisation	Vertical
Pattern	Omni-directional
Impedance	50Ω
Max Input Power (W)	50
Mechanical Data	
Operating Temp (°C)	-40°/+80°C (-40°/ +175°F)
Material	Stainless steel & Nylon
Colour	Black

Product Variants

Part No.	Frequency	Peak Gain	Application	Height (mm)
ACUB-S1	380-400	7dBi	UHF TETRA	806 (31.8")
ACUB-S2	410-430	7dBi	UHF TETRA	748 (29.4")
ACUB-460	450-470	7dBi	UHF TETRA	572 (22.6")
ACUHB-S2	410-430	7dBi	UHF TETRA	746 (29.4")
ACUHB-460	450-470	7dBi	UHF TETRA	626 (24.6")