



### PCP Panel Array Series

470-806MHz UHF TV Panel Arrays

PCP Series

The PCP broadband panel is designed as a building block for integration into complex antenna arrays. It is a dual feed circularly or elliptically polarised UHF panel antenna. The panel can also be used individually for simple distributed or infill applications.

#### FEATURES / BENEFITS

- Fully engineered for Digital TV, Mobile TV, Analogue TV and MIMO applications
- Corrosion resistant aluminium construction with fibreglass radome
- Independent inputs allowing utmost polarisation and pattern flexibility
- Horizontal / Vertical, Circular or mixed polarization
- Low wind loading
- Cyclone rated
- High power rating
- Array design allows a variety of horizontal radiation patterns with or without vertical beam tilt and null fill, contact RFS for details
- Temperature range -40 to +60 C available
- For detailed technical information use the external document link below.



## Technical features

#### STRUCTURE

Product Line		Antenna UHF TV
Product Type		Band IV/V (UHF) TV Panel Arrays

#### ELECTRICAL SPECIFICATIONS

Frequency Range	MHz	470 - 806
Polarization		Circular

#### External Document Links

- [Datasheet PCP Panel](#)
- [PCP-500 Array Application Guide](#)
- [PCP-600 Array Application Guide](#)

#### Notes