



### PHP5S Panel Array Series

470-860MHz TV Panel Arrays

PHP5S Series

The PHP 5S broadband panel is designed as a building block for integration into complex antenna arrays . It is specifically designed to operate on 5-sided structures

**FEATURES / BENEFITS**

- Fully re-engineered for Digital TV
- Corrosion resistant aluminium construction with fibreglass radome
- Horizontal polarization
- Low wind loading
- Cyclone rated
- Unprecedented pattern circularity
- Full band operation
- High power rating
- Affords greater array access for maintenance and staff safety
- 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 TV
Product Type		Band IV/V (UHF) TV Panel Arrays

**ELECTRICAL SPECIFICATIONS**

Frequency Range	MHz	470 - 860
Polarization		Horizontal

**External Document Links**

- [Datasheet PHP 5S Panel](#)
- [PHP-5S Array Application Guide](#)

**Notes**