

470-860MHz TV Panel Arrays PHP5S Series**Product Description**

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 Specifications

Product Line	Antenna TV
Product Type	Band IV/V (UHF) TV Panel Arrays
Frequency Range, MHz	470 - 860
Polarization	Horizontal

Notes**Other Documentation**

Datasheet PHP 5S Panel: [PHP 5S-02.pdf](#)

PHP-5S Array Application Guide: [PHP-5S array application guide.pdf](#)