

# DVBS2

## 4-Channel DVB-S2 Receiver Module



### OVERVIEW

The 'DVBS2' module supports 4 channels of Free To Air QPSK/8PSK DVB-S/S2 satellite reception.

### KEY FEATURES

- Up to 4 channels of DVB-S/S2 reception
- Capable of Multi-stream reception
- Platform-based Modular Design

Note: Decryption of Digicipher or Power Vu Encryption Platforms is not supported

### ORDERING INFORMATION

Model	Description
WAV-DMPSMP-DVBS2	4-CH DMP-SMP DVB-S2 Receiver Module
WAV-DMPSMP-DVBS2-MS	4-CH DMP-SMP DVB-S2 Multistream Receiver Module
WAV-SMP100-CHASSIS	Chassis 1RU, embedded MUX and IP/ASI, 3x slots
WAV-DMP900-CHASSIS	Chassis 1RU, embedded MUX, 6x slots, Dual PSU, hot-swappable

### SPECIFICATIONS

Interface	
Connectors:	4 x RF female
Features	
Frequency Range:	950 ~ 2150 MHz
Constellation:	QPSK, 8PSK
Signal Level:	-65dBm ~ -25dBm
Symbol Rate:	1 ~ 31 MSps
LNB Power:	13/18V DC
22kHz:	On/Off
FEC:	Supported
Power Consumption:	Maximum 22W