# SMP180
# Multi-channel Receiver



## Introduction

With the flexible modular design, SMP180 can:

- Receive and process digital programs from up to 12 DVB-C/S/S2 channels.

- Supports program decryption via four multi-channel CAM. modules with commonly adopted CAS in the market.

- Be easily integrated into any headend systems for content delivery and re-distribution.

## Order Information

| Model | Modules Combination | Feature |
|-------|---------------------|---------|
| SRS2 | 3xDVBS2 | DVB-S2 Receiver (12 channel) |
| SRSCI | 1xDVBS2+2xCI | DVB-S2 Receiver (4 channel w/ 4 CI) |
| SRC | 3xDVBC | DVB-C Receiver (12 channel) |
| SRCCI | 1xDVBC+2xCI | DVB-C Receiver (4 channel w/ 4 CI) |

*SMP180 doesn't cover all Wellav's receiving modules, please contact us for more support.
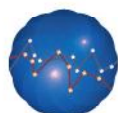
## Features

- High density receiving with 1RU compact design.
- Variety of inputs including DVB-S2, DVB-C, ASI and IP (12In12Out).
- Re-multiplexing and cherry picking.
- Multi-channel decryption.
- Independent embedded ASI and IP I/O for different applications.
- Up to four integrated DVB common interfaces to descramble four full transport streams.
- Re-multiplexing of channels received.
- Supports EPG/EIT re-multiplexing. (optional)
- Supports TS-level BISS descrambling. (future option)
- Configuration and monitoring programs via NMS, Web GUI or SNMP.
- High efficiency with low power consumption.



- ASI, IP Input/Output
- DVB-S/S2/C receiving
- CAS & BISS Descrambling
- Stream Multiplexing and FEC
- EIT/EPG Remultiplexing (optional)
- Web-based client and SNMP