



SMP192R-8VSBQAM

8VSB to QAM Stream Media Platform

This combination is great for smaller market 8VSB to QAM application. The 192R has 4 individual 8VSB inputs and allows the user to output 4 consecutive channel frequencies. The 192R can also make use of the onboard IP and ASI ports to allow the user maximum flexibility to meet their needs. Off-Air sub channels can be included or excluded using the multiplexing features. The 192R software includes an internal multiplex, PSIP Information and AFD pass through capabilities, and is perfect for any size system that is in a DMA with less than 4 broadcast stations.



Sharing the same functional modules with SMP100 provides:

- Compact modular design: 1RU with embedded ASI/IP interface
- Multi-Function: multiplexing, receiving, QAM and / or IP output
- Management Port for remote integration and service

Highly integrated digital TV solution

- This 1RU chassis, the SMP100 chassis includes ASI and IP inputs/outputs.

Receiving

- 4, 8 or 12 frequencies 8VSB receiving
- 4 or 8 Frequencies of QAM modulating
- 4 or 8 8VSB Broadcast input, Digital Turn Around to QAM output
- 12 8VSB 12 TS streams To IP Output

Stream Processing

- Up to 4 Gbps processing power
- Internal multiplexing or pass-through capabilities

Embedded I/O Interfaces:

- 4 x 100Mbps (2 In and 2 Out) ASI and 1 GbE TS/IP (real input/output up to 860 Mbps) interface on chassis

Management interface

- Supports both Web GUI and client-based NMS
- SNMP compatible management port
- Configuration importable or exportable for easy maintenance
- Signal status monitoring