

Novra Announces Launch of Newest DVB-S2 Receiver

Novra is pleased to announce that the S300 receiver, its newest DVB-S2 satellite receiver, is now in full production and commercially available.

Novra's S300 DVB-S2 data receiver extends the performance of the already-available S200 DVB-S2 data receiver by enabling operation up to 16 APSK with multistream VCM support.

The following features are common to all S300 models:

- DVB-S and DVB-S2 Compliant
- DVB-S Demodulation:
 - QPSK (DVB-S) up to 45 Msps @ 7/8 FEC
- DVB-S2 Demodulation
 - QPSK up to 45 Msps @ 8/9 FEC
 - 8PSK up to 30 Msps @ 9/10 FEC
 - 16 APSK up to 30 Msps @ 9/10
- Up to 80 Mbps Sustained Throughput
- Support for VCM
- Support for ISI Filtering
- Operation down to 100 Kbaud
- IGMP Support
- Compact Form Factor

The S300 is a low cost, compact and robust data receiver that receives a DVB-S or DVB-S2 satellite signal and passes the IP or MPEG data onto a LAN. It is perfectly suited for consumer or small-medium enterprise use, delivering IP-based applications over satellite such as IPTV content delivery, weather imaging and data, distance education, digital signage, file distribution, and Internet over satellite to a single computer or to a network of computers.

The S300, which supports multistream VCM and Input Stream Identifier (ISI) filtering, is fully qualified to receive the US National Weather Service next generation [NOAAPORT](#) DVB-S2 weather service data. Low cost, small form factor and high reliability combine to make this the perfect receiver for reception of weather data.

For a full description of the S300 receiver, see the product brochure available from http://www.novra.com/Website/Novra_Products_S300_DVB-S2_IPTV.html.

About Novra Technologies Inc.
www.novra.com

Novra Technologies offers premium products and solutions to the datacasting and digital signage markets. Novra specializes in the transmission and reception of IP traffic over satellite, cable and terrestrial communication links. Products offered include broadband receivers for DVB-S, DVB-S2, DVB-C, and ATSC systems. Novra's IPE encapsulator products can be used in both DVB and ATSC MPEG2 systems for datacasting as well as broadband access applications. The NovraLink digital signage solution integrates Novra's technologies into a comprehensive multimedia management and distribution system.