

NDS3509 DVB-S2 SFN Receiver



Outline

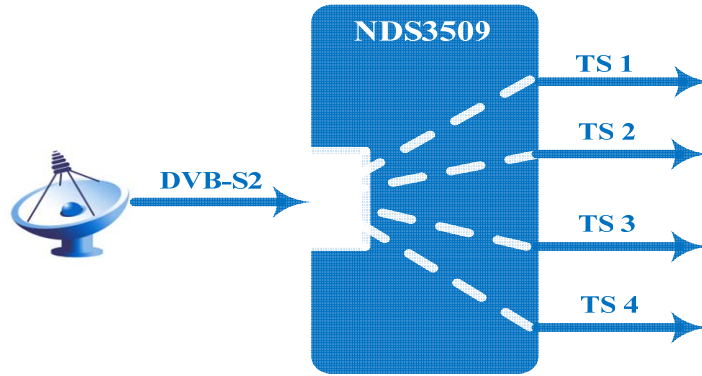
NDS3509 DVB-S2 SFN Receiver is our newly developed digital TV head-end equipment. It is designed to cooperate with DVB-S2 modulator and to receive DVB-S2 RF from directly from satellite.

It is integrated with tuner demodulation and de-multiplexing capacities, which can demodulate the signal from tuner into TS and then output through maximum 4 separate ASI ports.

Key Features

- 1 DVB-S2 RF input, up to 4 TS output through ASI
- Compliant to SFN TS requirements, support 188 and 204 TS packets
- Integrated with demodulation and de-multiplexing capacities
- Support LCD display and keyboard control
- Support NMS/SNMP management

Inner Principle



Specifications

Interface	Input	1 DVB- S2 tuner
	Output	4 groups of ASI ports
General	Dimension	482mm×410mm×44mm (WxLxH)
	Weight	3.6kg
	Temperature	0~45℃(working) , -20~80℃(storage)
	Power supply	100~240VAC , 50/60Hz
	consumption	20W

SFN Transmission Scheme

