

DVB S DSD-301 OVER IP

The DSD-301 allows digital satellite TV and Radio channels (DVB-S), to be streamed onto an IP network. Connect a DVB-S LNB signal into the DSD-301 to stream up to all of live TV and Radio from a single RF multiplex to any networked PC or STB encapsulated into standard UDP packets.

without using any other additional equipment



SYSTEM FEATURES

- Directly designed on DSP and CPLD
- There is no LINUX or other OS so it is stable ,fast and flexible
- DSP performance :up to 600 MIPS
- Streaming protocols:Unicast/Multicast; UDP 10/100 Base-T network
- Power: internal
- The system is totally designed and produced by us so any custom changes in software or hardware is easily possible.

NIM FEATURES

- Frequency coverage:950MHZ to 2150MHZ
- Maximum symbol rate : 1M to 45M symbols/sec.
- Tuning voltage : 28.0v to 33.0v
- operating temperature : 0°C to 60°C
- Input level : -65dBm to -25dBm
- typical RF input VSWR : 2
- Typical noise figure :6 dB

