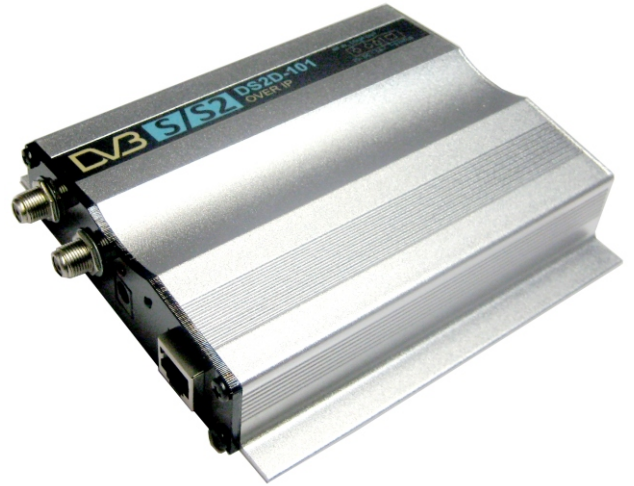


DVB S/S2 DS2D-101 OVER IP

The DS2D-101 allows digital satellite TV and Radio channels (DVB-S and S2), to be streamed onto an IP network. Connect a DVB-S/S2 LNB signal into the DS2D-101 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:20v DC 1.5A
- The system is totally designed and produced by us so any custom changes in software or hardware is easily possible.

NIM FEATURES

- Input frequency range: 950 to 2150MHz
- Input level range: -65 to -25dBm
- Input VSWR: 2.0 typical
- Demodulation format: DVB-S2, DVB-S
- Symbol rate: 4 to 30M symbols/sec.
- Code rates:
 - QPSK: 1/2, 3/5, 2/3, 3/4, 4/5, 5/6, 8/9, 9/10
 - 8PSK: 3/5, 2/3, 3/4, 5/6, 8/9, 9/10
- Automatic acquisition

