

NDS3507 TX Tuner to IP Gateway



Outline

NDS3507Tx Tuner to IP gigabits IP Gateway is a head-end interface conversion device which is used for DVB and Ethernet. It is integrated with tuner demodulation and gateway function, which can demodulate the signal from 8 tuners into TS and packet the TS into IP package, then output the IP package through different IP address and ports. It supports TS over UDP protocol. Furthermore, it can simultaneously convert the signals from 8 channels DVB-S/DVB-S2/ISDB-T/DVB-C to TS over UDP and output it.

Features:

- QPSK/S2 to GBE IP
- Support QPSK/QPSK S2 Input
- GBE IP Port Output
- Supports UDP Output, Unicast and Multicast Mode
- Maximun Output Bitrate 800Mbps
- Supports Front Panel and NMS Operation
- 8 QPSK/S2 Input and 8 IP Output

Specification

Interface

Input : 8 Channels tuner input(DVB-S/S2 optional)
 Output : 1 GE output, TS over UDP protocol, unicast and Multicast

Transmission Bit-rate

Maximum total bit-rate is 800Mbps

General

Dimension (WxLxH) : 482mm×410mm×44mm
 Weight : 3.6kg
 Temperature : 0~45°C(working) , -20~80°C(storage)
 Power supply : 100~240VAC , 50/60Hz
 consumption : 20W