

RIS-IPTV

8xDVB-S/S2 to 64SPTS IP

Gateway



Overview

RIS-IPTV 8in1 DVB-S/S2 IP receiver (IRD) is one of the main equipment for digital TV head-end. It can receive 8 channels DVB-S/S2 signal (RF) transponder and output 64*SPTS IP transport stream (TS over UDP). Now, it is mainly applied to IPTV live broadcast system and can convert 64 programs.

Features

- ◆ Meet DVB standard
- ◆ 8*DVB-S or 8*DVB-S2 RF (optional) input
- ◆ 64*SPTS (Gigabit, Multicast, TS over UDP) output
- ◆ LCD display in English, easy and flexible to operate
- ◆ LCD/Keyboard control and network management
- ◆ High reliability and stable operation

Technical Specification

Control		NMS (Ethernet Port), Keyboard + LCD
Demodulation Mode		DVB-S/S2 QPSK/8PSK
Symbol Rate		1~45Mbaud/s
Frequency		950MHz ~ 2150MHz
Error Correction Coding		RS Coding 188/204
Input	RF	8 F-type
Output	IP	SPTS/Multicast, 1000BASE-T, 64*SPTS, TS over UDP
General Features	Size	44mm * 482mm * 410mm
	Temperature Range	0 ~ 45 (Operation); -20 ~ 80 (Storage)

Network Management

- P1: Signal Monitor
- P2: Satellite Setting
- P3: Multiplexer Setting
- P4: IP out Setting