



HPR8401F 4/8 DVB-S2 to IP Gateway



Product Overview

HPR8401F is professional high integration device which includes tuner demodulation and multiplexing. It supports 4 or 8 DVB-S2/DVB-C/ DVB-T/ATSC/DTMBT/ISDB-T FTA tuner input, 1000M IP output, 1 MPTS output and 256 SPTS output. In conclusion, its high integrated and cost effective design makes the device widely used in varieties of digital distribution systems such as cable TV digital head-end, digital TV broadcasting, IPTV live streaming etc.

Key Features

- 4/8 tuner input:
(DVB-S2/DVB-C/DVB-T/ATSC/ISDBT/DTMBT) optional
- 1000M IP output over UDP and RTP protocol(MPTS and SPTS)

- Support different types of tuner (DVB-S2、DVB-C、DVB-T、 ATSC、DTMBT、 ISDBT, etc.) input, (2 ASI inputs optional).
- The input program stream is multiplexed and packaged into TS stream and IP output
- 2 ASI Independent output (optional) as copy of 1MPTS
- Support “Null PKT Filter” function
- Support PID Remapping/ PCR accurate adjusting
- PID pass
- LCD、key function
- Control via web management, and easy updates via web

Technical Specification

input	4/8 tuner (DVB-S2/DVB-C/DVB-T/ATSC/ISDBT/DMBT optional)	
	(2 ASI inputs(optional))	
output	(2 ASI output optional)	
	IP output (256 SPTS and 1 MPTS) IP output over UDP and RTP protocol	
Multiplexing	Maximum PID Remapping	180 output pids per channel
	Function	PID remapping (automatically or manually)
		Accurate PCR adjusting
System function	Network management(WEB)	
	Chinese and English language	
	Ethernet software upgrade	
Miscellaneous	Dimension(W×L×H)	550mm×515mm×140mm
	weight	6kg
	Environment	0~45℃(work); -20~80℃(storage)
	Power requirements	AC100~240V, 50/60Hz