



Tuner to IP Gateway

Model: BD-24Tuner-IP



Product Overview

BD-24Tuner to IP Gateway is professional high integration device which includes tuner demodulation, multiplexing. It supports 4/8/12/16/20/24 tuner input, support different types of tuner (DVB-S/S2、 DVB-C、 DVB-T/T2、 ATSC、 ISDBT) input, 2 ASI input, IP output, 2 ASI output. It supports Biss descrambling function. 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 broadcasting etc.

Key Features

- **4/8/12/16/20/24 tuner input; support Biss descrambling function**
- **(DVB-S/S2,DVB-C,DVB-T/T2,ATSC,ISDBT) tuner input optional**
- **1000M IP output over UDP and RTP protocol**
- **Support different types of tuner (DVB-S/S2、 DVB-C、 DVB-T/T2、 ATSC、 ISDBT,**

etc.) input, or mixed use (e.g., 4 - way dvb - t and 4 - way ATSC input at the same time, making up 8 - way input)

- 2 ASI inputs
- The input program stream is multiplexed and packaged into TS stream and IP output, 1000M, UDP protocol
- 2 ASI Independent output as copy of 4 MPTS
- 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

Specifications

Input	4/8/12/16/20/24 tuner (DVB-S/S2,DVB-C,DVB-T/T2,ATSC,ISDBT)	
	2 ASI inputs	
Output	2 ASI output (optional)	
	IP output (256 SPTS and 4 MPTS) IP output over UDP and RTP protocol 1000M ethernet port	
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)	482mm×480mm×45mm
	Weight	9kg
	Environment	0~45℃(work); -20~80℃(storage)
	Power requirements	AC100~240V, 50/60Hz