## **ATSONTECH**®

## AT-PTV-HE8IF256

IPTV Head End



The AT-PTV-HE8IF256 series is a platform product for centralized processing of small digital or IPTV front-end services. The installation method is flexible and can be installed in cabinets, wall-mounted, and desktop.Device parameter configuration can be operated through local or cloud network. The WEB page is beautiful and easy to understand, and the operation is simple. It has intelligent functions such as parameter batch import, export and exception reminder. It is a device that highly integrated, cost-effective IPTV front-end signal comprehensive processing equipment.

## **System Connection Diagram**



- Card design, 2 cards with 8 DVBS/S2 input
- Support 4-8 channels, DVBS-S2 input, supports BISS descrambling
- Support UDP/RTP protocol input, support SPTS/MPTS steam processing
- Support PID remapping, PSI/SI information editing and insertion
- Support optional MPTS or SPTS ouput. In MPTS, the maximum supported is 8 addresses; in SPTS, the maximum supported is 256 IP addresses
- 1 Gigabit port and 1 management port
- Operated through PC (WEB), the device supports cloud management

## **Technical Specification**

Supply Voltage	DC12V
Maximum Current	7000mA
Installation form	1U19inch chassis, wall hanging,
	Desktop
Connector Input	Total number of slots: 2
Module	Each slot can support modules:
	4 DVBS/S2 encoding module
IP Output Connector	1 Gigabit RJ45 network port
IP Output Format	Support UDP/RTP protocol output.
	Supports SPTS/MPTS stream
	Processing, and supports 256 IP
	addresses
Working Temperature	-10 °C ~ 45 °C
Working Humidity	40% ~ 70%
Storage Temperature	-40 °C ~ 70 °C
Storage Humidity	40% ~ 95%
Dimension	318mm(L) x 260mm(W) x 44mm(H)