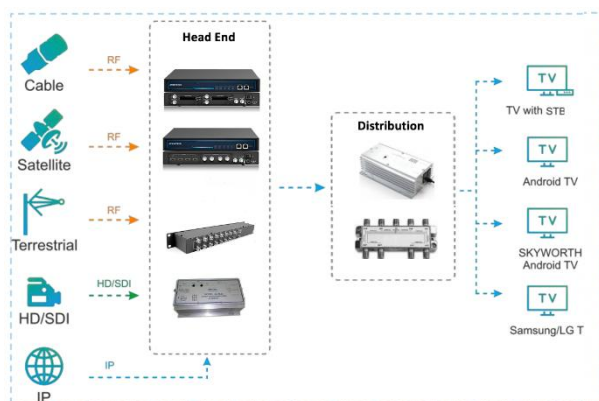


AT-DTV-HE8IFF4

Digital MATV Head End



The AT-DTV-HE8IFF4 is a mini platform product for centralized processing of small digital TV front-end services. The installation method is flexible and can be installed in three ways: cabinet, wall-mounted, and desktop. Users can choose relevant cards to form the optimal configuration plan according to project needs, which not only meets the functional requirements, and save costs. ng equipment.

System Connection Diagram

- A single device supports up to 2 cards
- Support 4-8HD channels, DVBS-S2 input
- Support UDP/RTP protocol input, support SPTS/MPTS stream processing
- Support 256 IP addresses, Gigabit input
- Support PID remapping, PSI/SI information editing and insertion
- Support digital modulation output of 4/8 frequencies, and the output modulation support DVBC (J83A/B/C), DVBT/T2, DTMB, ISDB, ATSC
- 1 Gigabit port and 1 management port
- Operated through PC (WEB), the device supports cloud service

Technical Specification

Supply Voltage	DC12V
Maximum Current	7000mA
Installation	1U19inch chassis, wall hanging, Desktop
Connector Input Module	Total number of slots: 2 Each slot can support modules: 4 tuner input card
IP Input Port	1 Gigabit RJ45 network port
IP Input Format	Support UDP/RTP protocol output. Supports SPTS/MPTS stream Processing, and supports 256 IP addresses
RF Output Port	Female connector, 1 RF output and 1 -20dB test port output
RF Output Standard	DVBC(J83A/B/C),DVBT/T2,DTMB, ISDB-T, ATSC
RF Frequency Range	50-870MHz minimum step 1MHz
RF Output Level	≥105dBuV (0-20dB Adjust range, step 0.5dB)
RF Out Band	≥60dB
Working Temperature, Humidity	-10 °C ~ 45 °C, 40%~70%
Storage Temperature, Humidity	-40 °C ~ 70 °C , 40% ~ 95%
Dimension	318mm(L) x 260mm(W) x 44mm(H)