

●ASI/IP Adapter

●GM-2730B

ASI/IP Adapter GM-2730B is a important device which can connect the new IP-based DTV head-end devices with preceding traditional head-end devices, in order to ensure their proper co-operation.

GM-2730B converts TS from ASI input into IP data packets and output to Gigabit Ethernet (GbE) port. It has 8 ASI inputs, 1 GbE data output and 1 TCP/IP(network management) port.



Main Features:

- 8 ASI inputs with 188/204 self-adaptive packet length
- Bit rate range of each ASI input: 1~200Mbps, with maximum total input bit rate of 800Mbps
- Up to 256 PID forwardings of each ASI input
- Support special PID pass-through under SPTS mode (8-512 configurable for each output TS)
- GbIP output bit rate range: 1~800Mbps
- UDP payload : 7 of 188-byte length TS packets
- Support output modes: SPTS or Pass-through
- Up to 8 output packets under pass-through mode, and 256 output packets under SPTS mode
- Support Web-based configuration and network management
- Bi-lingual management user interfaces and related documents (Chinese/English)
- Support power failure memory recovery
- Support import/export of configuration settings
- Support online upgrade for all embedded programs