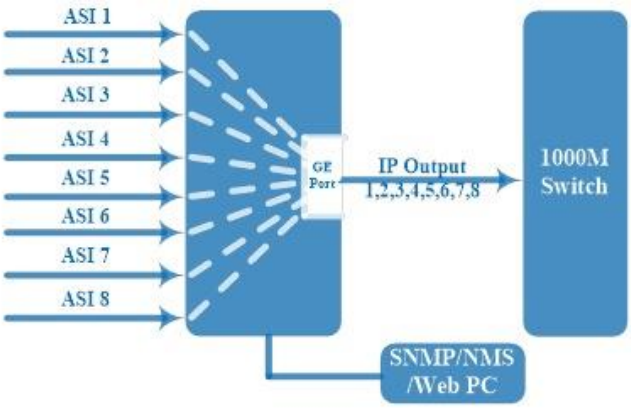
ADV-8208 ASI to IP Gateway provides a cost effective and efficient solution for delivering digital TV content over IP networks. It is a high performance real time high density video gateway that can convert up to 8 MPEG Transport Streams from ASI to IP. Each MPEG Transport Stream can include either MPEG-2 or MPEG-4 (H.264) video content in SD or HD format.
ADV-8208 has been designed to meet the demanding requirements of post-production, Contribution and Distribution applications enabling multiple MPEG transport streams to be transported through Gigabit Ethernet connections over an IP network.



Application

• Contribution and Distribution: interfacing traditional MPEG equipment with IP networks for transport.

• Video Distribution over IP backbones.

• Point-to-point video delivery

Features

- 8 ASI inputs (MPTS/SPTS) and 8 IP outputs (MPTS/SPTS)
- Supports MPEG TS (with MPEG-2 and H.264 video content) to IP conversion
- 1 GE port (supports 8 IP streams)
- Maximum output bit-rate - 800Mbps
- Supports up to 8 MPTS/SPTS over UDP protocol, unicast and multicast
- LCD display
- NMS/SNMP/Web management

Specifications

Interface	Input	8 ASI, 75 ohm BNC
	Output	1 GE output, RJ-45, 8 MPTS/SPTS over UDP protocol, Unicast and Multicast
Management and Control		NMS/SNMP/Web management
IP Transmission Bit-rate		Maximum total bit-rate - 800Mbps
General	Dimension	482mm×410mm×44mm (WxLxH)
	Weight	3.6kg
	Temperature	0~45℃(working) , -20~80℃(storage)
	Power supply	100~240VAC , 50/60Hz
	Consumption	20W