



ADV-8204 is a high density advanced DVB transport stream multiplexer/re-multiplexer. It has 4 bi-directional ASI ports (each port can be configured as input or as output) and 3 bi-directional IP ports.

It can receive up to 768 IP streams (MPTS/SPTS) via 3 GbE ports.

It can receive up to 4 ASI streams via 4 ASI ports (if all ports are configured as input).

ADV-8204 has 4 independent multiplexing channels.

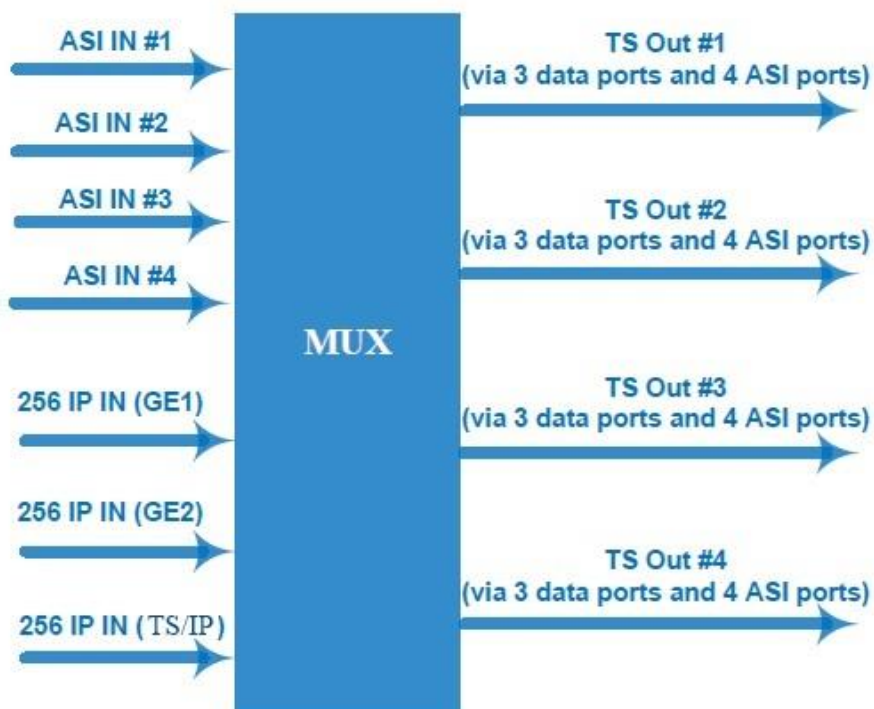
It can output up to 4 ASI multiplexed streams via 4 ASI ports (if all ports are configured as output).

It can output up to 4 multiplexed IP streams via 3 GbE ports.

ADV-8204 supports PSI/SI regeneration or pass-through, PID re-mapping, service filtering and PCR adjusting.

Key Features

- **Up to 4 ASI inputs/outputs via 4 bi-direction ASI ports (each port can be configured as input or as output)**
- **Up to 768 IP inputs over UDP/RTP via GE1, GE2 and TS/IP ports**
- **Up to 4 IP (MPTS) outputs over UDP/RTP via GE1, GE2, and TS/IP ports**
- **Unicast/Multicast IP input/output**
- **Support accurate PCR adjusting, PID filtering, re-mapping and PSI/SI re-generation**
- **Web-based NMS management**



Specifications

Input / Output	4 bi-direction ASI ports: max 4 ASI inputs/outputs, BNC 75Ω	
	3 bi-direction IP ports (RJ45):	
Re-multiplex	768 IP inputs via GE1, GE2 and TS/IP ports, MPTS/SPTS, UDP/RTP, unicast/multicast,	
	4 IP (MPTS) outputs via GE1, GE2 and TS/IP ports, UDP/RTP, nicast/multicast	
System	100/1000Mbps self-adaption	
	Packet format	204/188 self-adaption for input, 204/188 settable for output
	Max PIDs	748 PID numbers for GE1
		748 PID numbers for GE2
748 PID numbers for TS/IP port and 4 ASI ports together		
Functions	PID re-mapping	
	PCR accurate adjusting	
	Automatic generation of PSI/SI table	
PID transparent	Any PID transparent and mapping	
System	Web management:10/100M NMS port	
	Ethernet software upgrade	
General	Dimensions	482mm×300mm×44mm (WxLxH)
	Weight	3.5kg
	Temperature	0~45℃(operation), -20~80℃(storage)
	Power supply	AC 110V±10%, 50/60Hz Or AC 220V±10%, 50/60Hz
	Consumption	≤40W