



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 512 IP streams (MPTS/SPTS) via 2 GbE ports.

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

ADV-8204 has 5 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 5 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 512 IP inputs over UDP/RTP via GE1 and GE2 ports**
- **Up to 5 IP (MPTS) outputs over UDP/RTP (4 MPTS outputs via GE1 and GE2, 1 MPTS output via TS/IP port)**
- **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	512 IP inputs via GE1 and GE2 ports, MPTS/SPTS, UDP/RTP, unicast/multicast,		
	5 IP (MPTS) outputs (4 MPTS via GE1 and GE2 ports, 1 MPTS via TS/IP port), UDP/RTP, unicast/multicast		
	100/1000Mbps self-adaption		
	Packet format	204/188 self-adaption	
System	Max PIDs	512 output per channel	
	Functions	PID re-mapping	
		PCR accurate adjusting	
PID transparent	Any PID transparent and mapping		
General	Web management:10/100M NMS port		
	Ethernet software upgrade		
	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		