



General:

DXP-8000EC consists of 8way H.264/MPEG-2 encoder modules, TS reMultiplexer, All encoders are real time and independent operated. Each encoder accepts one stereo program through its HDMI/SDI (HD/SD) input, or CVBS(SD)Input or HDSDI input. These programs encoded are multiplexed onto one Transport Stream(TS). The essential PSI/SI tables of the TS, including LCN (Logical Channel Number), are generated automatically and are editable by user. This TS stream is also available through the TS/ IP port on the front panel or ASI output on the rear panel.

DXP-8000EC is accommodated in a standard 1U x 19" rack mountable chassis.

DXP-8000EC

8-Way Integrated Encoder



Features:

- Compliant with H.264/AVC HP@L4.0 & MPEG-2 MP@ML
- Internal re-mux accepts TS from the TS/IP port
- Up to 32 IPTV streams @ total bit rate of 200Mb/s
- HD/SD Video Resolution: 1080i, 720p, 576i, 480i
- MPEG1-L2, MPEG-2/4 AAC-LC/HE-AAC Audio Encode(see Model list)
- Remote control/monitoring with SNMP and HTTP/Web interface
- Two Redundant Power Supplies



Order Information:

	Description	Encoder Input	Encoder Way	TS/IP (Full Duplex /IPTV Output)	AAC (Audio Encode)
1	DXP-8000EC-82H	HDMI	8	Y	Y
2	DXP-8000EC-42H		4	Y	Y
3	DXP-8000EC-80H	HDMI	8	N	Y
4	DXP-8000EC-40H		4	N	Y
5	DXP-8000EC-82C	CVBS & Audio	8	Y	N
6	DXP-8000EC-42C		4	Y	N
7	DXP-8000EC-80C	CVBS & Audio	8	N	N
8	DXP-8000EC-40C		4	N	N
9	DXP-8000EC-82S	SDI	8	Y	Y
10	DXP-8000EC-42S		4	Y	Y
11	DXP-8000EC-80S	SDI	8	N	Y
12	DXP-8000EC-40S		4	N	Y

Back panel Interface (Full option)

