

<b>Adtec Encoder Features</b>	<b>EN-210</b>	<b>EN-200</b>	<b>EN-91</b>	<b>EN-81</b>
<b>Video Features</b>				
10-bit HD AVC 4:2:2	X			
10-bit SD AVC 4:2:2	X			
8-bit 3G AVC 4:2:0 1080p 50/59.94		X		
8-bit HD AVC 4:2:2	X	X	X	X
8-bit HD AVC 4:2:0	X	X	X	X
8-bit SD AVC 4:2:2	X	X	X	X
8-bit SD AVC 4:2:0	X	X	X	X
HD MPEG-2 4:2:2	X			X
HD MPEG-2 4:2:0	X			X
SD MPEG-2 4:2:2	X			X
SD MPEG-2 4:2:0	X			X
1,2,3 Frame Latency		X	X	
<b>Audio Features</b>				
Pairs of MPEG 1 Layer 2 Audio Encoding	8	8	8	8
Pairs of Dolby Digital Stereo (2.0) Audio Encoding	8	8		

Pairs of Dolby Digital 5.1 Encoding	2	2		
Pairs of AAC-LC Stereo (2.0) Audio Encoding	5	5		
Pairs of AAC-HEv1 Stereo (2.0) Audio Encoding	6	6		
Pairs of AAC-HEv2 Stereo (2.0) Audio Encoding	8	8		
Pairs of AAC 5.1 Audio Encoding	2	2		
Pairs of AAC-6 Audio Encoding	2	2		
Pairs of DE/DD/LPCM Audio Pass-through	4	4	4	4
Pairs Analog Audio	2	2	2	2
Pairs SDI Embedded Audio	8	8	8	8
Pairs AES Audio Inputs	8	8	4	4
SDI Audio Matrix Routing	X	X	X	X
Interruptible Feedback (IFB) Audio	X	X	X	X
Transport Features				
TCP Unicast Support	X	X	X	X
UDP Unicast/Multicast Support	X	X	X	X
RTP Unicast/Multicast Support	X	X	X	X
SMPTE 2022 FEC Support	X	X	X	X
RTMP	X	X		

Zixi Feeder	X	X		
TSoIP Routes	4	4	4	4
ASI Remux	X	X		
Input/Output Features				
SFP Interface for optical input	X	X		
HD-SDI/SD-SDI Input	X	X	X	X
3G-SDI Input		X		
Analog Composite Input	X	X	X	X
ASI Outputs	3	3	3	3
DVB-S/S2 QPSK-32APSK IF/LBand Modulator	X	X	X	X
DVB-S/S2/S2X QPSK-256APSK IF/LBand Modulator	X	X		
Simultaneous ASI/IP/RF Output	X	X	X	X
Dual GigE Ports (Management and Media)	X	X		
100Mb/s Management, GigE Media Ports			X	X
Additional Features				
Bars, Color, Tones and OSD ID	X	X	X	X
Fault Mode	X	X	X	X
Thumbnails	X	X	X	X

Synchronous Feature (3D or 4K)		X	X	X
BISS 1 and BISS E Encryption	X	X	X	X
User Saved/Stored Profiles	X	X	X	X
ANC Processing – VITC, AFD, Captions, OP47	X	X	X	X
SMPTE 2038 Support	X	X		
WebUI Control	X	X	X	X
SNMP Control	X	X	X	X
Front Panel Control	X	X	X	X