

Option Slot Summary

	S Number	Description	Serial Number	HW
Base Unit	S15980	Host Plus Controller Card		
Slot 1	empty			
Slot 2	empty			
Slot 3	S14945	CE-x Pre-Processor	4936	4.3
Slot 4	S14944	CE-x Encoder	6103	3.1
Slot 5	empty			
Slot 6	empty			

Base unit:**Chip ID:**48 67 71 4F 33 CB

License	Status	In Use	Available Description	Expires	Time Left
AVP/SWO/422/10-BIT	disabled	0	Allows 10 bit encoding in HD H264 4:2:2 mode	N/A	
AVP/SWO/DOLBY/AC3	disabled	0	Allows one channel (stereo pair) of audio to be encoded using the Dolby Digital format. Three licences are required for 5.1 encoding.	N/A	
AVP/SWO/DOLBY/PLUS	disabled	0	Allows a channel pair of audio to be encoded using the Dolby Digital Plus format.	N/A	
AVP/SWO/DOLBY E/DEC	disabled	0	Allows for the decode of one Dolby E bitstream consisting of up to 8 channels in transcode.	N/A	
AVP/SWO/DOLBY/AC3/DEC	disabled	0	Allows for the decoding of one Dolby Digital bitstream consisting of up to 5.1 channels in transcode.	N/A	
AVP/SWO/MIL2	enabled	7	Allows one stereo pair of audio to be encoded using the MPEG-1 Layer II format		
VP/SWO/SDMP2/420	disabled	0	Allows the module to code MPEG-2 SD video.	N/A	
VP/SWO/SDMP2/NR	disabled	0	This feature will allow temporal and spatial filtering techniques to reduce the presence of noise in the picture before it is encoded	N/A	
AVP/SWO/MCTF	disabled	0	This feature will allow temporal and spatial filtering techniques to reduce the presence of noise in the picture before it is encoded	N/A	
AVP/SWO/REFLEX	enabled	1	This will allow the module to be part of a statmux pool of encoders that share their bit rate using an external multiplexer		
AVP/SWO/PROFEC	enabled	1	This enables the Pro MPEG FEC feature on the IP output.		
AVP/SWO/AAC	disabled	0	Allows one channel (stereo pair) of audio to be encoded using the AAC/HE-AAC format.	N/A	
VP/SWO/SD/MCTF	disabled	0	This feature will allow temporal and spatial filtering techniques to reduce the presence of noise in the SD picture before it is encoded	N/A	
AVP/SWO/DPI	enabled	1	This enables the video splicing feature.		
AVP/SWO/PAA	enabled	1	This feature enables phase aligned MPEG-2 Layer II audio encode.		
AVP/SWO/PIP	disabled	0	This enables one PiP Channel.	N/A	
AVP/SWO/ALC	disabled	0	Enables one stereo pair of Automatic Loudness Control (VP/SWO/ALC).	N/A	
AVP/SWO/PSIP	disabled	0	Enables PSIP carousel support via the RCP interface	N/A	
AVP/SWO/BISS	enabled	1	This enables BISS encryption.		
AVP/SWO/MP4	enabled	1	Enables one H.264 Video Encoder		
AVP/SWO/HD	enabled	1	Enables one HD Video Encoder		
AVP/SWO/MP2	disabled	0	Enables one MPEG-2 Video Encoder	N/A	
AVP/SWO/REMUX	enabled	1	This enables the addition of externally generated transport stream data to a transport stream		
AVP/SWO/TRANS	disabled	0	Enables one EI9000 to perform transcoding	N/A	
AVP/SWO/API	disabled	0	Enables the REST API	N/A	
AVP/SWO/1080P	disabled	0	Enable one channel of 1080P coding for 3G input	N/A	
AVP/SWO/CAPPEDVBR	disabled	0	Enable the Capped VBR Buffer mode for EI9000 and EI9000T cards	N/A	
AVP/SWO/SD/PREMIUM	enabled	1	Enable Premium SD picture video quality for EI9000 and EI9000T cards		
AVP/SWO/HD/PREMIUM	enabled	1	Enable Premium HD picture video quality for EI9000 and EI9000T cards		
AVP/SWO/ABR/SD	disabled	0	Enables SD Adaptive Streaming output on one card	N/A	
AVP/SWO/ABR/HD	disabled	0	Enables HD Adaptive Streaming output on one card	N/A	
AVP/SWO/422/DEC	disabled	0	Allows decoding AVC 4:2:2 10-bit	N/A	

CE-X card**Chip ID:** 37 39 33 20 48 13

License	Status	In Use	Available	Description	Expires	Time Left
CE/SWO/CE-x/H264	enabled		1	This feature enables SD H.264 encoding (main channel).		
CE/SWO/CE-x/HD	enabled		1	This feature enables HD encoding.		
CE/SWO/CE-x/422	enabled		1	This feature enables 4:2:2 and 10 bit encoding of MPEG-2 and H.264 (if the H.264 license is available).		
CE/SWO/3D	enabled		1	This enables 3D operation.		
CE/SWO/MCTF	enabled		1	This feature will allow temporal and spatial filtering techniques to reduce the presence of noise in the picture (SD or HD) before it is encoded		
CE/SWO/DPI	disabled		0	This enables the video splicing feature.	N/A	
CE/SWO/M1L2	enabled		16	Allows one stereo pair of audio to be encoded using the MPEG-1 Layer II format		
CE/SWO/AAC	enabled		8	Allows one channel (stereo pair) of audio to be encoded using the AAC/HE-AAC format.		
CE/SWO/DOLBY/AC3	enabled		8	Allows one channel (stereo pair) of audio to be encoded using the Dolby Digital format		
CE/SWO/PAA	enabled		8	This feature enables phase aligned MPEG-2 Layer II audio encode.		
CE/SWO/CE-a/H264	disabled		0	This feature enables SD H.264 encoding.	N/A	
CE/SWO/CE-a/HD	disabled		0	This feature enables HD encoding.	N/A	
CE/SWO/CE-a/HDJ2K	disabled		0	This feature enables HD JPEG2000 encoding.	N/A	
CE/SWO/CE-x/1080p	enabled		1	This feature enables H264 1080p encoding.		
CE/SWO/CE-a/1080pJ2K	disabled		0	This feature enables J2K 1080p encoding.	N/A	
CE/SWO/CE-x/STRIPE	disabled		0	This feature enables H264 Stripe Refresh encoding.	N/A	