



## TANDBERG CONTRIBUTION ENCODER WITH CE-X CARD (UNIT 3019)

Model	<b>Build Version: Serial:</b>
Contribution Encoder 9.15.0.Build62	04388
System Uptime	
System uptime	0:04:32
Option Slot Summary	

	S Number	Description	Serial Number	HW
Base Unit	S14921	Host Controller Card	04580	3.4
Slot 1	S14945	CE-x Pre-Processor	12356	4.3
Slot 2	S14944	CE-x Encoder	11428	3.1
Slot 3	empty			
Slot 4	empty			
Slot 5	empty			
Slot 6	empty			

### Control Network Configuration

### XE-X CARD

Chip ID:37 39 33 20 44 30

License	Status	In Use	Available	Description	Expires	Time Left
CE/SWO/CEx/10bit	enabled		2	Allows 10 bit encoding in HD H264 4:2:2 mode		
CE/SWO/M1L2	enabled		32	Allows one stereo pair of audio to be encoded using the MPEG-1 Layer II format		
CE/SWO/DOLBY/AC3	enabled		6	Allows one channel (stereo pair) of audio to be encoded using the Dolby Digital format		
CE/SWO/AAC	enabled		8	Allows one channel (stereo pair) of audio to be encoded using the AAC/HE-AAC format.		
CE/SWO/3D	enabled		2	This enables 3D operation.		
CE/SWO/MCTF	enabled		2	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/PAA	enabled		12	This feature enables phase aligned MPEG-2 Layer II audio encode.		
CE/SWO/1080p	enabled		2	This feature enables 1080p encoding.		
CE/SWO/DPI	enabled		2	This enables the video splicing feature.		
CE/SWO/CEa/HDJ2K	disabled		0	This feature enables HD JPEG2000 encoding.		N/A
CE/SWO/CE-x/H264	enabled		2	This feature enables SD H.264 encoding (main channel).		
CE/SWO/CE-x/422	enabled		2	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/CE-x/HD	enabled		2	This feature enables HD encoding.		
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-x/STRIPE	enabled		2	This feature enables H264 Stripe Refresh encoding.		

### HOST

Chip ID:23 E4 06 68 D9 1E

License	Status	In Use	Available	Description	Expires	Time Left
CE/SWO/PROFEC	enabled		2	This enables the Pro MPEG FEC feature on the IP output.		
CE/SWO/BISS	enabled		2	This enables BISS encryption.		
CE/SWO/REFLEX	disabled		0	This will allow the module to be part of a statmux pool of encoders that share their bit rate using an external multiplexer		N/A
CE/SWO/DTV	enabled		2			



- AVP/SWO/REMUXenabled 2 This enables the addition of externally generated transport stream data to a transport stream
- AVP/SWO/API enabled 2 Enables the REST API