



# CABLECAST SX 4 ULTIMATE STATION AUTOMATION SOLUTION

The Cablecast SX4 is a multi-format video server capable of playing DVCPRO, DVCAM, DV QuickTime, MPEG-4 and H.264. The SX4 gives you four output channels and two encoder channels of MPEG-2 quality at up to 50 Mbps per channel. The SX4 also comes complete with Cablecast scheduling and automation software and the Carousel Framework, providing you a path toward a complete channel solution.



## WHY USE THE CABLECAST SX 4?

- No need to transcode everything to MPEG-2, you can play native file formats, and you get Cablecast's unparalleled deck and device control.
- Encode from a live meeting and a live sporting event at the same time with the SX4's dual encoders.
- Import files directly from DVDs up to six times faster than real-time with the DVD import utility.
- Easily share and play files from other facilities. (MPEG-2, MPEG-4, H.264, QuickTime)

## KEY FEATURES

- Four output channels and two encoder channels
- Plays MPEG-1 Layer 2 and Linear PCM, MPEG-2, MPEG-4, H.264, DV QuickTime, DVCPRO and DVCPRO50
- Includes the Carousel Framework for up to fifteen channels of community bulletin board
- Complete Cablecast programming and automation software included
- Eight terabytes of internal usable storage, RAID-5 protected.

## SPECS

Network:	10/100/1000base-TX	
Power:	100-240V AC, 50/60Hz	
Power Consumption:	300w nominal	
Power Supply:	Optional Redundant	
Dimensions:	19"x27.25"x5.25" (3RU)	
Weight:	56lbs. (Shipping)	
Hard Disk:	250GB RAID - 1 System 8TB RAID - 5 Content	
Video Inputs:	2 Composite (BNC)	2 SDI (BNC)
Audio Inputs:	2 Balanced analog stereo (XLR x 4)	2 SDI embedded stereo
Video Outputs:	4 Composite (BNC)	4 SDI (BNC)
Audio Outputs:	4 Balanced analog stereo (XLR x 8)	4 SDI stereo embedded
Genlock:	Analog black burst (BNC)	
Encoding Formats:	DVCAM: 4:1:1 - 25Mbps	MPEG-2 IBP: 4:2:2 - 25-50Mbps
	MPEG-2 IBP: 4:2:0 - 4-15Mbps	MPEG-2 1 frame: 4:2:2 - 50Mbps
Playback Formats:	DV in QuickTime wrapper, DVCAM, DVCPRO, DVCPRO50, MPEG-2 4:2:0, MPEG-2 4:2:2, MPEG-2 I frame, MPEG-4	

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CBL-SX4 APR2011