

CABLECAST

THE ULTIMATE STATION AUTOMATION

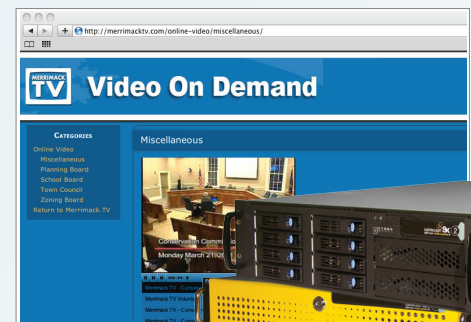
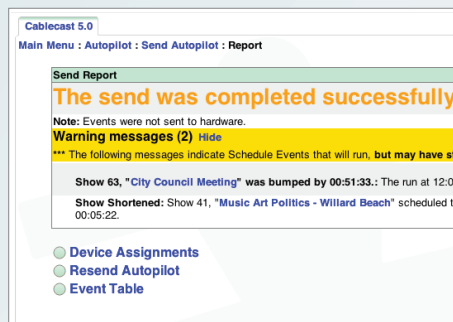
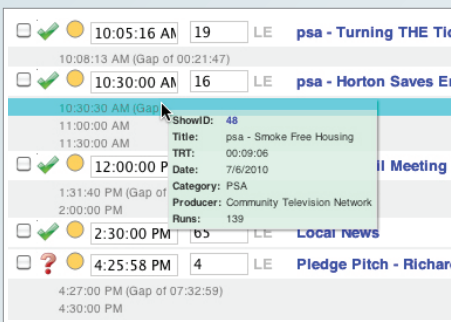
Cablecast is a sophisticated television station automation system that is completely operated from a web browser. It is for organizations that want to consolidate the management and automation of their operations into a single system where your staff are never asked to enter the same information twice.



WEB-BASED LOGIN

ACCESS TO YOUR SHOW RECORDS FROM ANYWHERE

Cablecast allows you to run your station from anywhere through a web-browser. Show Records contain pertinent information about your program including name, length, show ID number, reel number, media format, and much more.



SCHEDULE

DRAG-AND-DROP INTERFACE

Cablecast's intuitive scheduler allows you to quickly search for shows and drag and drop them into a time slot. Drag groups of shows and drop them into a new time slot, paste and ripple show runs to a specific time and use keyboard shortcuts.

AUTOPILOT

ULTIMATE WORKFLOW

Autopilot executes your schedule, controls your routing switcher & playback devices, provides you with verbose error reporting, gives you access to your digital files and a force menu, which gives you instant control over your devices.

SX VIDEO SERVERS

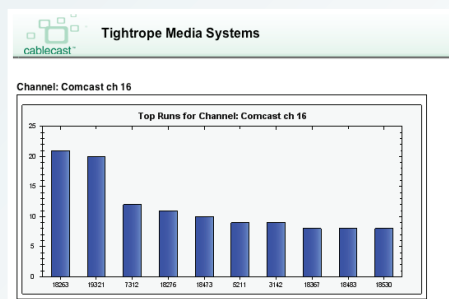
& LIVE STREAMING

Cablecast SX video servers are truly multi-format, available in SD and HD, and are capable of playing back MPEG2, MPEG4, H.264, QuickTime, AVI, and DVCPRO files. They also encode MPEG2, DVCAM and DVCPRO.

REPORTING

PIE CHARTS, GRAPHS & SPREADSHEETS

Cablecast will generate a variety of reports based on the criteria you enter. It can tell you how many times a show ran, what producers are the most active, and can breakdown show categories by percentage.



Cablecast enables Video on Demand (VOD) and streaming over the internet with Cablecast Pro with VOD, Cablecast SX VOD and Cablecast SX Live. The processes are all automated; you just indicate that a file should be made available for VOD and it is automatically pulled over to the VOD server, transcoded, and a link is put on your schedule.



	Cablecast Pro	Cablecast Pro VOD	Cablecast Bundle	Cablecast SXLE	Cablecast SX2	Cablecast SX4	Cablecast SX2HD	Cablecast CG 310	Cablecast SX-Live
Part Number	CBL-SVR410	CBL-SVR410-VOD	CBL-SVR310	CBL-SXLE	CBL-SX2	CBL-SX4	CBL-SX2HD	CBL-CG310	CBL-SX-Live
Form Factor	2RU Front Accessible Hard Drives	2RU Front Accessible Hard Drives	2RU Internal Hard Drive	2RU Internal Hard Drives	3RU Front Accessible Hard Drives	3RU Front Accessible Hard Drives	3RU Front Accessible Hard Drives	2RU Internal Hard Drive	2RU Internal Hard Drive
Video System *	Cablecast, Carousel Framework	Cablecast, Carousel Framework, Video Transcoding, Windows Media Streaming	Cablecast, Carousel Software (with Display Engine)	Cablecast, Carousel Framework, SX Server Software	Cablecast, Carousel Framework, SX Server Software	Cablecast, Carousel Framework, SX Server Software	Cablecast, Carousel Framework, SX Server Software	Carousel Display Engine	Streaming
Operating System	Windows® 2008 R2	Windows® 2008 R2	Windows® 7 Professional	Windows® 7 Professional	Windows® 7 Professional	Windows® 7 Professional	Windows® 7 Professional	Windows® 7 Professional	Windows® 7 Professional
Video Output	N/A	N/A	DVI, DisplayPort, VGA (adapter)	2, Composite and SDI	2, Composite and SDI	4, Composite and SDI	2 SDI / HD-SDI (no analog video)	DVI, DisplayPort, VGA (adapter)	MMS Network Streaming
Video Input	N/A	N/A	N/A	1, Composite and SDI	1, Composite and SDI	2, Composite and SDI	1 SDI / HD-SDI (no analog video)	HDMI, Component, Composite, S-Video	Composite
Audio	N/A	N/A	Stereo unbalanced	Stereo balanced XLR, SDI	Stereo balanced XLR, SDI	Stereo balanced XLR, SDI	ABS/EBU, SDI (no analog audio)	Stereo unbalanced	Unbalanced/ Balanced Audio
Video Bulletin Board Output	No	No	1 Composite, 1 SDI, Stereo unbalanced, Embedded SDI audio, Genlock In	No	No	No	No	1 Composite, 1 SDI, Stereo unbalanced, Embedded SDI audio, Genlock In	No
Storage	1TB RAID-1 System/ Content	250GB RAID-1 System, 3TB RAID-5 Content	250 GB system drive (No RAID)	250GB-System 2TB Content (No RAID)	250GB RAID-1 System, 4TB RAID-5 Content	250GB RAID-1 System, 8TB RAID-5 Content	1TB RAID-1 System, 16TB RAID-6 Content	250 GB system drive (No RAID)	250 GB system drive (No RAID)
Decoding Formats**	N/A	N/A	N/A	MPEG-2 (IBP), MPEG-4, H.264 (AAC audio only), AVI, DVCAM, DVCPRO, DVCPRO 50, DV (in QuickTime wrapper)			SD: MPEG-2 (IBP), MPEG-4, H.264 (AAC audio only), AVI, DVCAM, DVCPRO, DVCPRO 50, DV (in QuickTime wrapper); HD: MPEG-2 (IBP and I-Frame), DVCPRO HD	MPEG-2, QuickTime, WMV	N/A
Encoding Formats	N/A	N/A	N/A	MPEG-2, DVCAM, DVCPRO			SD: MPEG-2 (IBP), DVCAM, DVCPRO; HD: MPEG-2 (I-Frame and IBP), DVCPRO HD	N/A	Windows Media
Device Control	1 RS-232, 8 RS-232/422 Serial, Control module included	1 RS-232, 8 RS-232/422 Serial, Control module included	1 RS-232 Serial, Control module software included	1 RS-232 Serial, Control module software included	1 RS-232 Serial, Control module software included	1 RS-232 Serial, Control module software included	1 RS-232 Serial, Control module software included	N/A	Network
Control Multiple Video Servers	Yes, SX, VS4, VSX and VDCP	Yes, SX, VS4, VSX and VDCP	Yes, SX, VS4, VSX and VDCP (optional with additional hardware)	Yes, SX, VS4, VSX and VDCP (optional with additional hardware)	Yes, SX, VS4, VSX and VDCP (optional with additional hardware)	Yes, SX, VS4, VSX and VDCP (optional with additional hardware)	Yes, SX, VS4, VSX and VDCP (optional with additional hardware)	N/A	N/A
Supported Carousel Channels	20+	20+	15, 1 included	15	15	15	15	N/A (Carousel Player)	N/A
Video on Demand	Yes, with optional Cablecast SX-VOD	Windows Media Streaming	No	No	No	No	No	N/A	Windows Media Streaming

* Carousel requires a Cablecast CG310 for every channel of bulletin board required.
** See Tightrope Media Systems or an authorized reseller for complete details. Limitations apply.

tightrope media systems 800 Transfer Road, Suite 1B Saint Paul, MN 55114 866-866-4118 www.trms.com

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