



MULTIPLATFORM CONTENT DISTRIBUTION SOLUTIONS

Cablecast is a multi-platform community media solution for online, OTT and broadcast playout. With its operator friendly workflow and time saving feature set, choosing Cablecast feels like adding a whole new person to your team. So get Cablecast and get back to doing what you love.

tightrope media systems 



YOUR STORY, COVERED FROM START TO FINISH

Designed for those looking to consolidate the management and automation of their content workflow to a single system, Cablecast offers cities, schools, houses of worship and other community media operations an affordable, yet sophisticated solution.

ONE ACTION SETS IT ALL IN MOTION

Simply schedule your content and Cablecast will:

- Update program schedule
- Playout your content
- Live stream to web & OTT
- Transcode & publish for VOD
- Generate electronic program guide listings
- Report playback & viewer metrics

Other Time-Saving Features:

- Auto scheduler for repeat events & series
- Allowable air dates - set a start & end date for repeats
- Auto fill gaps function - great for PSAs & Promos!

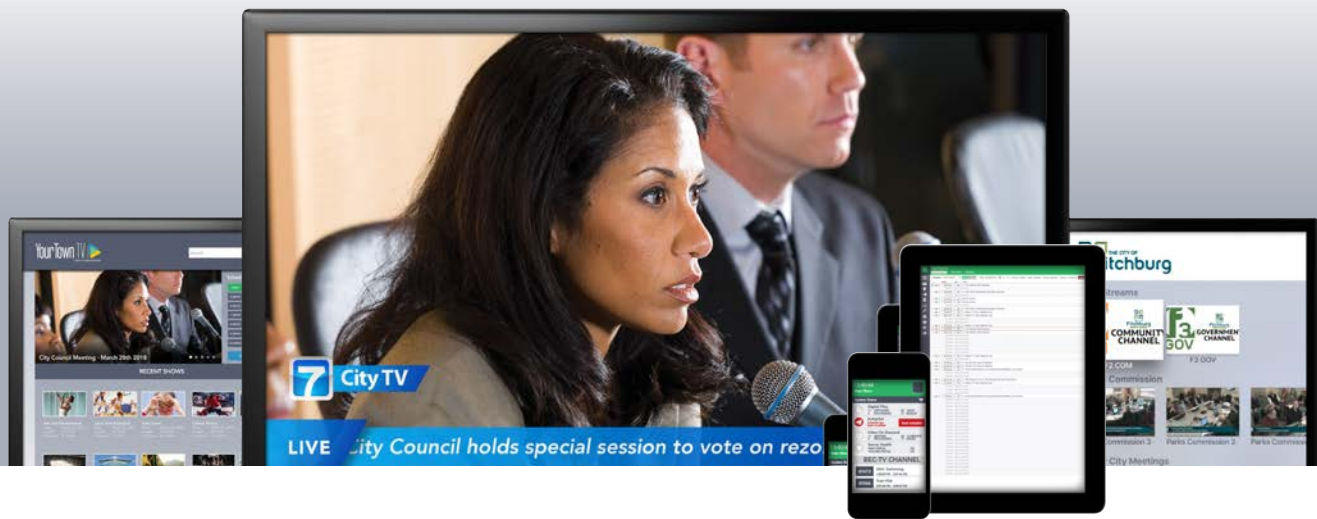
ON-BOARD BULLETIN BOARD

Your VIO video server comes complete with Cablecast CG, an integrated graphic announcement system for your channel. Create as many bulletins as you want and choose from a variety of content options:

- Dynamic Program and Promo Schedule
- Weather & Traffic Cams
- School Closings & Emergency Alerts
- Community Announcements
- RSS, Twitter, Facebook Feeds & More

Cablecast CG uses your schedule data to generate "Coming up Next," "You were just watching," and "See it Again" messages on your live playout."





COMPLETE CONTROL OF YOUR BRANDING

Say bye to third party branded players or ads and push out branded content fast without a graphics or web designer.

- Customizable templates for web & bulletin board
- Individual branding on each cable channel
- Branded VOD portals for each channel
- Integrated live graphics for cable & stream
- OTT Apps for Apple TV® & Roku® devices
- Unlimited custom data fields - great for SEO!



CABLECAST VIO BROADCAST VIDEO SERVERS

Get the ultimate in flexibility and versatility for your cable automation, scheduling and playback. There are several models to choose from, options include:

- Configurable I/O & IP inputs (see specs)
- Flexible codecs, resolutions & frame rates (see specs)
- RAID5 protection
- Hot swappable drives
- Redundant power
- Overlay graphics & Cablecast CG in the box!



NO CABLE CHANNEL: NO PROBLEM WEB & OTT DISTRIBUTION

You can have Cablecast VOD, Live Streaming & OTT distribution, all seamlessly managed from a web UI, with or without a cable channel. Everything from file uploads to VOD portal customization can be managed remotely.

- H.264 adaptive bitrate streams up to 1080p
- Turnkey portals for web, mobile & OTT
- Local host VOD option for no annual fee
- Affordable cloud solutions for web & OTT
- Optimized for SEO, Social Share & Analytics



ACCESSIBLE MEETINGS, AFFORDABLE PRICE INTEGRATED GOV SOLUTIONS

Long-form content is easier to manage and share with these built in tools:

- Label chapter markers live for VOD playback
- Attach Embedded & Downloadable PDF files
- Link/share whole videos or specific chapters
- Pass closed captions through on all platforms
- Full HD available across all platforms

Part Number	Cablecast VIO CG	Cablecast VIO Lite	Cablecast VIO 2	Cablecast VIO 4	Cablecast VIO 4 Plus	Cablecast VOD Lite	Cablecast Pro VOD	Cablecast Live
	CBL-VIOCG-600	CBL-VIOLITE-600	CBL-VIO2-600	CBL-VIO4-600	CBL-VIO4 Plus-600	CBL-SVR450-VOD-Lite	CBL-SVR450-VOD-10	CBL-LIVE-350
Description	Cablecast CG multi-zone bulletin board for broadcast applications. Requires Cablecast CG software. Can be field upgraded to VIO Lite.	Two channel multi-format video server with configurable I/O. Includes Cablecast Automation with graphics, crawls, bugs, and bug text over video files. Option to add Cablecast CG software for bulletin board.	Two channel multi-format video server with configurable I/O. RAID storage. Includes Cablecast Automation with graphics, crawls, bugs, and bug text over video files. Option to add Cablecast CG software for bulletin board.	Four channel multi-format video server with configurable I/O. RAID Storage. Includes Cablecast Automation with graphics, crawls, bugs, and bug text over video files. Option to add Cablecast CG software for bulletin board.	Four channel multi-format video server with configurable I/O. RAID Storage. Includes Cablecast Automation with graphics, crawls, bugs, and bug text over video files. Option to add Cablecast CG software for bulletin board.	Cablecast video on-demand server with Cablecast Automation software. RAID storage and redundant power.	Cablecast video on-demand server with Cablecast Automation software. RAID storage and redundant power.	Cablecast Live H.264 (HLS) video streaming server.
Dimensions	19" x 16.9" x 1.72" (1RU)	19" x 16.9" x 1.72" (1RU)	19" x 25.5" x 5.5" (3RU)	19" x 25.5" x 5.5" (3RU)	19" x 25.5" x 5.5" (3RU)	19" x 16.9" x 1.72" (1RU)	19" x 25.5" x 5.5" (3RU)	19" x 16.9" x 1.72" (1RU)
System Disk	250GB SSD	250GB SSD	2 x 250GB SSD in RAID 1	2 x 250GB SSD in RAID 1	2 x 250GB SSD in RAID 1	250GB SSD	2 x 250GB SSD in RAID 1	250GB SSD
Storage	8TB fixed disk	8TB fixed disk	10TB RAID5 (4 x 4TB drives)	10TB RAID5 (4 x 4TB drives)	10TB RAID5 (4 x 4TB drives)	8TB fixed disk	10TB RAID5 (4 x 4TB drives)	N/A
Video I/O	2 SDI (BNC) outputs	2 SDI (BNC) configurable as input or output (2 out/0 in, or 1 out/1 in)	2 SDI (BNC) configurable as input or output (2 out/0 in, or 1 out/1 in)	4 SDI (BNC) configurable as input or output (4 out/0 in, 3 out/1 in, and 2 out/2 in.	8 SDI (BNC) configurable with a maximum of 4 out and 4 in with two simultaneous encodes.	HLS adaptive bitrate (scales to 1080p)	Input: SDI BNC output: HLS adaptive bitrate (scales to 1080p)	
Audio I/O			Embedded audio			N/A	N/A	Embedded audio
Genlock			Tri-level sync or black burst			N/A	N/A	N/A
Encoding Formats	N/A		AVC(H.264) & MPEG2			N/A	N/A	N/A
Decoding Formats	MPEG-2, H.264, AVI, DV	MPEG-2 IPB, MPEG-2 I-Frame, MPEG-4, H.264, AVI, DVCAM, DVCPRO, DVCPRO50, DV, IMX				N/A	N/A	H.264 w/ AAC audio
Device Control	N/A	Yes, RS-232, IP for AV routing switchers. Optional RS-422/232 control for routing switchers, DVD, BluRay, and DDR's				N/A	N/A	N/A
Cablecast CG Output		Same as video I/O. Cablecast CG licensing required per channel				No		Network
Internet Delivery	N/A	Through Cablecast Live and Cablecast VOD only				Multi-bitrate H.264 (HLS) streaming scales to 1080P		
Operating System			Windows 10 (2019 LTSC)					
Network			2 x gigabit internet					
Power	100-240V AC, 50/60Hz		100-240V AC, 50/60Hz (redundant)					100-240V AC, 50/60Hz
Power Consumption	200W	200W	300W	300W	300W	200W	300W	180W
Warranty			Three years parts and labor					
Weight	20 lb (shipping)	20 lb (shipping)	75 lb (shipping)	75 lb (shipping)	75 lb (shipping)	20 lb (shipping)	75 lb (shipping)	20 lb (shipping)