



Save time, effort and money

Automate the way you move and manage digital media at your cable facility



Teletream AdManager for Cable™ automates the way cable and cable advertising companies receive and redistribute commercials, syndicated content and other media received from digital delivery services, such as DG FastChannel. With Teletream's world-class FlipFactory® workflow automation engine under the hood, the entire process is automated from ingest to playout, including media receipt, notification, tracking, previewing, reformatting and delivery to destination devices.

Streamline your entire operation

AdManager provides a single collection point for aggregation and review of incoming media. Powerful transcoding automates direct file transfer to ad control systems and edit suites — at whatever bit rate and resolution, from HD to SD, is suitable for your operations. AdManager removes the need for manual intervention, saving time and labor. It reduces the risk of lost revenues due to dropped spots or other errors. And, it preserves media quality throughout the entire process.

Fully automated workflow

AdManager monitors edge servers and local folders for the arrival of new content. If you're starting with tape, use Teletream's Pipeline™ to ingest media with metadata directly into AdManager. Locally-generated promos and ads can also be imported from your facility's edit suites. Your operator is notified as soon as media arrives. Incoming content is transcoded into a low-res proxy format for desktop viewing and consolidated into a single traffic monitoring application. Operators can access metadata, proxies and key frames. AdManager automatically corrects loudness per ITU 1770 and preserves all HD VANC content.

AdManager can automatically match up the incoming commercial's ISCI code or ad ID with the Traffic and Billing dub list and rename to your traffic ad ID. Media are reformatted for delivery directly to your ad insertion's HQ, MVL or other servers or archives.

The smart choice

AdManager is the smart choice for today's complex workflows at cable ad insertion and VOD operations. It integrates with leading indexing and asset management systems. Plus, a well-documented SDK allows you to seamlessly integrate with other solutions to automate any workflow. To receive HD content, just add the HD option.

Scalable and reliable

For critical workflows, add FactoryArray™ which provides 24/7 reliability, auto-failover, configurable high-priority processing and distributed control to ensure no single point of failure. Flexible and scalable, FactoryArray provides intelligent load balancing across multiple servers — to meet your growing needs.

Best in class customer support

You can rest assured that our highly-skilled technical team will be available to provide the quick and comprehensive support and guidance you need to fully leverage the power of your Teletream product.

Technical Specifications

What's Included in AdManager HD for Cable

Professional configuration consisting of FlipFactory ProHD plus media traffic monitoring for commercial delivery services and Traffic & Billing systems. Choose two VOD or ad insertion servers.

New Media Platforms

3GP-enabled cell phones	iPod
Amazon.com	iTunes
Break.com	Playstation 3
DVD	PSP
Flash Player	YouTube
Google Video	Zune
iPhone	and more

MetaFlip Stylesheet option may be required

Formats and Wrappers

See the extensive list on the AdManager for Cable format sheet (also available on our website).

Video, Audio and Graphics Processing

Included

Video: Blur, Color Rescale, Contrast, Crop, Darken Region, Field Order Conversion, Frame Mode, Gamma Correction, Hue, Inverse Telecine, Keyframe Extraction, Mask, MotionResolve®, Noise Reduction, Standards Conversion, Overlay, Saturation, Sharpen, Source Video Timing, Telecine, Temporal Interpolation, Time Code burn in, Trimming, Up/Down Conversion, Video Fade In/Out

Audio: Channel Mixing, Fade Up/Down, Normalization, Phase Invert, Up/Down Sampling

Graphics: Text, QuickTime or image single overlay (no timeline), Bumpers, Trailers, Stitching

System usage reports for spreadsheets

Optional

GraphicsFactory

Layer-based elements (timeline based)	Image Overlay
Audio Overlay	QuickTime Overlay
Drop Shadow	Text Generation
Fade-in/Fade-out	Visual Template Creator

Additional Features

Included

Closed Captioning Synthesis from source or SCC file	Dolby E decode/passthrough
HD VANC preservation	IPV SpectreView
ITU BS1770 Loudness	Watermarking
Keyframe Extraction	SDK available for custom integration
Media Expansion	
Time Code burn in	
Trimming Adjustments	
YouTube Fingerprinting	

Optional

System Requirements

Operating System: Windows Server 2003, 2008, XP Pro
 Minimum Server: Dual, Quad-Core Processors, 4GB Memory
 High-Speed Storage RAID Storage or SAN Recommended
 Ethernet adapter recommended
 Database: SQL 2005 Express or Standard
 Client OSs: XP, Vista, Mac OS X

Browse: Lets you browse the file system of a supported device
Monitor: Monitors a server for the arrival of new content
Deliver: Automatically delivers Factory jobs to destinations
Notify: Alerts a third-party system that the job is completed and delivered

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Servers	Browse	Monitor	Deliver	Notify
Choice of two servers included; additional servers optional				
360 Systems Image Server 2000, MAXX HD	●	○	●	○
Accom Abekas 6000	●	○	●	○
Arris SkyVision, HQ	○	○	●	○
Avid MediaStream	●	●	●	○
EVS XT Server, Media Server	●	●	●	○
Grass Valley Profile, PDR, K2	●	●	●	○
Harris DTP	○	○	●	○
Harris VR Series, Nexio, DVR Series	●	●	●	○
Omneon Spectrum, MediaDeck, MediaGrid	●	●	●	○
Quantel sQ Server	●	○	●	○
Scott Studios SS Video XT & LE	●	●	●	○
SeaChange BMS/BMC/BML	●	●	●	○
SeaChange MVL, VOD	○	○	●	○
S&G Media Server	●	●	●	○
Sony eVTR, MAV70, MAV2000 (decode only)	●	○	●	○
Streambox	●	○	○	○
Thomson Sapphire	○	○	●	○
Cameras	Browse	Monitor	Deliver	Notify
Optional				
Grass Valley Infinity	●	○	○	○
Ikegami GF	●	●	○	○
Panasonic P2	●	●	●	○
Sony XDCAM	●	○	●	○
Sony XDCAM EX	●	○	○	○
Non Linear Editors	Browse	Monitor	Deliver	Notify
Included				
Accom Stratosphere	●	●	○	○
Adobe Premiere	●	●	●	○
Apple Final Cut Pro	●	○	○	○
Autodesk Stone, Smoke, Inferno, Flame, Flint	●	○	●	○
Avid DS, Media Composer, Symphony, Xpress, Xpress DV, iNews, NewsCutter	●	●	●	○
Avid Liquid & Vortex	●	●	●	○
Avid Unity, ISIS	●	●	●	○
Matrox DigiSuite	○	○	●	○
Media 100 i & iFinish	●	○	●	○
Optional				
Autodesk Stone, Smoke, Inferno, Flame, Flint	●	●	●	○
Avid Unity/ISIS/Interplay via Transfer Manager	○	●	●	○
Grass Valley News Edit, News Browse	○	○	●	○
Spot Delivery Catch Servers	Browse	Monitor	Deliver	Notify
Included				
Adstream	●	●	○	○
Centaur	●	●	○	○
DG FastChannel	●	●	○	○
ExtremeReach	●	●	○	○
Fast Forward Digital	●	●	○	○
Hula	●	●	○	○
Javelin	●	●	○	○
MIJO	●	●	○	○
On The Spot Media	●	●	○	○
Radiance	●	●	○	○
RapidTransmit	●	●	○	○
SmartJog	●	●	○	○
Spottraffic	●	●	○	○
Syndication Catch Servers	Browse	Monitor	Deliver	Notify
Optional				
Pathfire	●	○	○	●
PitchBlue*	●	○	○	●
Traffic and Billing	Browse	Monitor	Deliver	Notify
Included				
OpenTV Eclipse EDA	○	○	○	●
Harris Novar	○	○	○	●
Other	Browse	Monitor	Deliver	Notify
Included				
Akamai	●	●	●	○
Brightcove	●	●	●	○
ClipMail	●	●	●	●
ClipMail FTP	●	●	○	●
Email	○	●	●	●
FTP Folder	●	○	○	○
Job Forward	○	○	○	●
Local Folder	●	●	●	○
Local Storage	●	○	○	○
Metadata/XML	○	○	○	●
Network Folder/Samba	●	●	●	○
SAN	●	○	○	○
SFTP and FTPS	●	○	○	○
Slate/Spot Analysis	○	○	●	●
WebServer	●	○	○	○

*Please contact your sales representative before adding a PitchBlue workflow to your AdManager ● Supported ○ Not Supported