

## Technical Specifications

### What's Included in NewsManager

Receives news clips from Pathfire, Reuters & Bit Central delivery services or Launch™ and flips to specified broadcast server or news system. Allows proxy creation for news browse system.

**Includes first year's Annual Maintenance and Support.**

### 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 FlipFactory NewsManager 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 Options

IPV SpectreView	Watermarking
MetaFlip Stylesheets	Arbitron
VANC Support	Philips
	SDK available for custom integration

### System Configuration Requirements

Operating System: Windows Server 2003, 2008, XP Pro  
 Minimum Server: Dual, Quad Core Processor, 4 GB DDR Memory  
 Dual 100/1000 Ethernet  
 Database: SQL 2005 Express  
 Client OSs: XP, Vista, Mac OS X

Included	Browse	Monitor	Deliver	Notify
<b>Non-Linear Editors</b>				
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, Interplay	●	●	●	○
Grass Valley Aurora	●	●	●	○
Grass Valley News Edit, News Browse	○	○	●	○
Media 100 i & iFinish	●	○	●	○
<b>News Delivery Catch Servers</b>				
Bit Central	○	●	○	○
CBS Newspath	●	○	○	○
EBU Superpop	●	○	○	○
iPump	●	○	○	○
Pathfire	○	●	○	○
Reuters	○	●	○	○
<b>Other</b>				
Akamai	●	○	●	○
Brightcove	○	○	○	○
ClipMail	●	●	●	●
ClipMail FTP	●	●	○	●
Email	○	●	●	●
FTP Folder	●	●	●	○
Job Forward	○	○	○	●
Local Folder	●	●	●	○
Local Storage	●	○	●	○
MetaFlip Engine	○	●	○	●
Network Folder/Samba	●	●	●	○
SAN	●	●	○	○
SFTP and FTPS	●	●	●	○
Slate/Spot Analysis	○	○	●	●
WebServer	●	○	●	○

Also included: Choose 2 of the following:	Browse	Monitor	Deliver	Notify
<b>Servers</b>				
360 Systems Image Server 2000	●	○	●	○
Accom Abekas 6000	●	○	●	○
Arris SkyVision, HQ	○	○	●	○
Avid MediaStream	●	●	●	○
EVS XT Server, Media Server	●	●	●	○
Grass Valley Profile, PDR, K2	●	●	●	○
Harris VR Series, Nexio, DVR Series	●	●	●	○
Omneon Spectrum, MediaDeck, MediaGrid	●	●	○	○
Quantel sQ Server	●	○	○	○
Scott Studios SS Video XT & LE	●	●	●	○
SeaChange BMS/BMC/BML, VOD	●	○	●	○
SeaChange MVL	○	○	○	●
Sony eVTR, MAV70, MAV2000 (decode only)	●	○	○	○
<b>Cameras</b>				
Grass Valley Infinity	●	○	○	○
Panasonic P2	●	●	●	○
Sony XDCAM	●	○	●	○
Sony XDCAM EX	●	○	○	○
<b>Non-Linear Editors</b>				
Matrox DigiSuite	○	○	●	○
Autodesk Stone, Smoke, Inferno, Flame, Flint	●	●	●	○
Avid Unity/ISIS/Interplay via Transfer Manager	●	●	●	●

Optional	Browse	Monitor	Deliver	Notify
<b>Syndication Catch Servers</b>				
Pathfire	○	●	○	●

● Supported ○ Not Supported

**Browse:** Lets you browse the file system of a supported device

**Deliver:** Automatically delivers Factory jobs to destinations

**Monitor:** Monitors a server for the arrival of new content

**Notify:** Alerts a third-party system that the job is completed and delivered

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www.telestream.net  
 info@telestream.net  
 Nevada City, CA USA  
 tel +1 530 470 1300