

Technical Specifications

What's Included in TrafficManager

Professional configuration based on FlipFactory ProHD, plus media traffic monitoring for commercial delivery services and automation systems.

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 TrafficManager 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
 HD VANC preservation
 ITU BS1770 Loudness
 Keyframe Extraction
 Media Expansion
 Time Code burn in
 Trimming Adjustments
 YouTube Fingerprinting

Optional

Dolby E decode/passthrough
 IPV SpectreView
 Watermarking
 SDK available for custom integration

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
 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, VOD	●	●	●	○
SeaChange MVL	○	○	●	●
SGI 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 Unity, ISIS, Interplay	●	●	○	○
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	○	○	●	○
Avid Liquid & Vortex	●	○	●	○
Spot Delivery Catch Servers	Browse	Monitor	Deliver	Notify
Included				
Adstream	●	●	○	○
Centaur	●	●	○	○
DG FastChannel	●	●	○	○
ExtremeReach	●	●	○	○
Fast Forward Digital	●	●	○	○
Hula	●	●	○	○
Radiance	●	●	○	○
RapidTransmit	●	●	○	○
SmartJog	●	●	○	○
MIJO	●	●	○	○
On The Spot Media	●	●	○	○
Spottraffic	●	●	○	○
Syndication Catch Servers	Browse	Monitor	Deliver	Notify
Optional				
Pathfire	●	○	○	●
PitchBlue*	●	○	○	●
Broadcast Automation	Browse	Monitor	Deliver	Notify
Included				
Avid/Sundance	○	○	○	●
Crispin	○	○	○	●
Florical	○	○	○	●
Harris	○	○	○	●
MicroFirst	○	○	○	●
Nverzion	○	○	○	●
Omnibus	○	○	○	●
Pro-Bel	○	○	○	●
ProTrack	○	○	○	●
VCI	○	○	○	●
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 TrafficManager ● Supported ○ Not Supported