

Technical Specifications

What's Included in FlipFactory ProSD and ProHD

Professional configuration consisting of: FlipFactory New Media Broadcast and two (user specified) options. FlipFactory ProHD also adds support for HD and MXF.

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 ProSD | ProHD 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	Optional
Closed Captioning Synthesis from source or SCC file	Dolby E decode/passthrough
Conform	HD VANC support (included in ProHD)
Keyframe Extraction	IPV SpectreView
Media Expansion	ITU BS1770 Loudness
QuickTime-based file stitching	Watermarking
Bumpers and Trailers	SDK available for custom integration
Time Code burn in	
YouTube Fingerprinting	

System Configuration 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

Included in ProSD and ProHD	Browse	Monitor	Deliver	Notify
Non-Linear Editors				
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	●	●	●	○
Media 100 i & iFinish	●	○	●	○
Other				
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 in ProSD and ProHD Choose 2 of the following:	Browse	Monitor	Deliver	Notify
Servers				
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	○	○	●	●
Sony eVTR, MAV70, MAV2000 (decode only)	●	○	●	○
Streambox	●	○	○	○
Thomson Sapphire	○	○	●	○
Cameras				
Grass Valley Infinity	●	○	○	○
Ikegami GF	●	●	○	○
Panasonic P2	●	○	○	○
Sony XDCAM	●	○	●	○
Sony XDCAM EX	●	○	○	○
Non-Linear Editors				
Matrox DigiSuite	○	○	●	○
Autodesk Stone, Smoke, Inferno, Flame, Flint	●	●	●	○
Avid Unity/ISIS/Interplay via Transfer Manager	●	●	●	●

Optional for ProSD and ProHD	Browse	Monitor	Deliver	Notify
Non-Linear Editors				
Grass Valley News Edit, News Browse	○	○	●	○

● Supported ○ Not Supported

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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