

MEDIA INGEST WORKFLOWS	TrafficManager	AdManager
Edit Systems supported (Decode Included)		
Accom Stratosphere & Matrox	Decode only	Decode only
Adobe Premiere; Apple Final Cut Pro (including ProRes 422 encoding); Media 100 i, iFinish	Encoding Included	Encoding Included
Autodesk via Stone file system	Encoding Optional	Encoding Optional
Avid Unity, NewsCutter, Xpress, Media Composer & DS	Encoding Included	Encoding Included
Avid OMF MJPEG	Optional	Optional
Avid OMF & AAF/MXF for DV25, DV50, DNxXD, DVCPRO HD XDCAM, IMX via Transfer Manager for Unity/ISIS/Interplay	Optional	Optional
Avid Liquid or Vortex	Included	Included
Broadcast/VOD servers & cameras supported		
Accom Abekas 6000; Avid/Pinnacle MediaStream; EVS XT server; Grass Valley K2, Profile XP, PDR Series (incl. MJPEG opt.), Infinity; Harris/Leitch VR Series & Nexio, Arris, VOD; Matrox*; Omneon Spectrum; Panasonic P2; Quantel sQ server, SeaChange BMS, BMC, BML & VOD; Scott Studios; Sony eVTR, MAV-70 & XDCAM; Streambox; Thomson Nextore; 360 Systems.** All VOD/IPTV servers incl. AC-3/5.1	All decoders included. Two encoders included	All decoders included. Arris & SeaChange VOD encoders included
Automation Systems supported		
Crispin, Floral, Harris (Louth, Encoda Systems), MicroFirst, NVerizon, Omnibus, Pro-Bel, Sundance, VCI	Included	N/A
Traffic Systems		
Novar, Eclipse, Wide Orbit, dublist monitoring	Included	Included
Content Delivery Services		
Commercial Delivery Services: Centaur, DGFastChannel, Extreme Reach, Fast Forward Digital, Hula MX, Javelin, MIJO, On The Spot Media, Radiance, Rapid Transmit, SmartJog, Spottraffic	Included	Included
Pathfire Syndication, SD or SD/HD; PitchBlue	Optional	Optional
Pathfire News, CBS Newspath, EBU Superpop, BitCentral News, Reuters WNE, iPump	N/A	N/A
Video Processing		
Blur, Color Rescale, Contrast, Crop, Darken Region, Field Order Conversion, Frame Mode, Gamma Correction, Hue, Inverse Telecine, Mask, Noise Reduction, Overlay, Saturation, Sharpen, Source Video Timing, Telecine, Temporal Interpolation, Trimming, Video Fade In/Out; MotionResolve™	Included	Included
VBI Synthesis	Included	Included
Audio Processing		
Audio level analysis, control, normalization	Included	Included
ITU 1770 Loudness	Optional, included in HD Versions	Optional, included in HD Versions
Up to 32 input & output channels with re-mapping & mixing of tracks, phase invert, Fade In/Out	Included	Included
Media Delivery		
FTP, HTTP, NFS, SMB, Windows Networking, FTPS	Included	Included
Notification Plug-ins		
XML, email, Secure FTP	Included	Included
Other Plug-ins		
Conform Engine	Optional	Optional
Closed Caption Synthesis, Keyframe Extraction, MetaFlip™ Metadata Monitor & Notify, QuickTime-based file stitching, Time Code Burn In, YouTube Fingerprinting	Included	Included
MetaFlip™ Style Sheets	iPOD & Reporting included. Additional sheets optional	iPOD & Reporting included. Additional sheets optional
System configuration requirements		
Operating System: Windows Server 2003, 2008, XP Pro	Included	Included
Minimum server: Dual, Quad-Core Processors, 4 GB Memory	Included	Included
High-Speed Storage RAID Storage or SAN	Recommended	Recommended
Ethernet Adaptor	Included	Included

Product Comparison

MEDIA INGEST WORKFLOWS (Cont'd)	TrafficManager	AdManager
Additional Options		
GraphicsFactory Option	Optional	Optional
FactoryArray Option	Optional	Optional
Screen Subtitle	Optional	Optional
Pipeline tape ingest & payout		
	Pipeline hardware encoding device must be purchased	Pipeline hardware encoding device must be purchased

TRANSCODING WORKFLOWS	New Media	New Media Broadcast	ProSD	ProHD
Edit Systems supported (Decode Included)				
Accom Stratosphere & Matrox	Decode only	Decode only	Decode only	Decode only
Adobe Premiere; Apple Final Cut Pro (including ProRes 422 encoding); Media 100 i, iFinish	Encoding Included	Encoding Included	Encoding Included	Encoding Included
Autodesk via Stone file system	Encoding Optional	Encoding Optional	Encoding Optional	Encoding Optional
Avid Unity, NewsCutter, Xpress, Media Composer & DS	Encoding Included	Encoding Included	Encoding Included	Encoding Included
Avid OMF MJPEG	Encoding Included	Encoding Included	Encoding Included	Encoding Included
Avid OMF & AAF/MXF for DV25, DV50, DNxXD, DVCPRO HD XDCAM, IMX via Transfer Manager for Unity/ISIS/Interplay	Optional	Optional	Optional	Optional
Avid Liquid or Vortex	Optional	Optional	Included	Included
Broadcast/VOD servers & cameras supported				
Accom Abekas 6000; Avid/Pinnacle MediaStream; EVS XT server; Grass Valley K2, Profile XP, PDR Series (incl. MJPEG opt.), Infinity; Harris/Leitch VR Series & Nexio, Arris, VOD; Matrox*; Omneon Spectrum; Panasonic P2; Quantel sQ server, SeaChange BMS, BMC, BML & VOD; Scott Studios; Sony eVTR, MAV-70 & XDCAM; Streambox; Thomson Nextore; 360 Systems.** All VOD/IPTV servers incl. AC-3/5.1	N/A	All decoders included	All decoders included. Two encoders included	All decoders included. Two encoders included
Automation Systems supported				
Crispin, Florical, Harris (Louth, Encoda Systems), MicroFirst, NVerizon, Omnibus, Pro-Bel, Sundance, VCI	N/A	N/A	Optional	Optional
Content Delivery Services				
Commercial Delivery Services: Centaur, DGFastChannel, Extreme Reach, Fast Forward Digital, Hula MX, Javelin, MIJO, On The Spot Media, Radiance, Rapid Transmit, SmartJog, Spottraffic	N/A	N/A	N/A	N/A
Pathfire Syndication, SD or SD/HD; PitchBlue	N/A	N/A	Optional	Optional
Pathfire News, CBS Newspath, EBU Superpop, BitCentral News, Reuters WNE, iPump	N/A	N/A	N/A	N/A
Video Processing				
Blur, Color Rescale, Contrast, Crop, Darken Region, Field Order Conversion, Frame Mode, Gamma Correction, Hue, Inverse Telecine, Mask, Noise Reduction, Overlay, Saturation, Sharpen, Source Video Timing, Telecine, Temporal Interpolation, Trimming, Video Fade In/Out; MotionResolve™	Included	Included	Included	Included
VBI Synthesis	Optional	Optional	Included	Included

Product Comparison

TRANSCODING WORKFLOWS (Cont'd)	New Media	New Media Broadcast	ProSD	ProHD
Audio Processing				
Audio level analysis, control, normalization	Optional	Optional	Optional	Optional
Up to 32 input & output channels with re-mapping & mixing of tracks, phase invert, Fade In/Out	Included	Included	Included	Included
Media Delivery				
FTP, HTTP, NFS, SMB, Windows Networking, FTPS	Included	Included	Included	Included
Notification Plug-ins				
XML, email, Secure FTP	Included	Included	Included	Included
Other Plug-ins				
Closed Caption Synthesis	Optional	Optional	Included	Included
Keyframe Extraction, Time Code Burn In, MetaFlip™ Metadata Monitor & Notify, QuickTime-based file stitching, YouTube Fingerprinting	Included	Included	Included	Included
Conform Engine	Optional	Optional	Optional	Optional
MetaFlip™ Style Sheets	iPod & Reporting included. Add'l sheets optional	iPod & Reporting included. Add'l sheets optional	iPod & Reporting included. Add'l sheets optional	iPod & Reporting included. Add'l sheets optional
System configuration requirements				
Operating System: Windows Server 2003, 2008, XP Pro	Required	Required	Required	Required
Minimum server: Dual, Quad-Core Processors, 4 GB Memory	Not Included	Not Included	Not Included	Not Included
High-Speed Storage RAID Storage or SAN	Recommended	Recommended	Recommended	Recommended
Ethernet Adaptor	Not Included	Not Included	Not Included	Not Included
Additional Options				
GraphicsFactory Option	Optional	Optional	Optional	Optional
FactoryArray Option	Optional	Optional	Optional	Optional
Screen Subtitle	Optional	Optional	Optional	Optional
Pipeline tape ingest & playout	Pipeline hardware encoding device must be purchased	Pipeline hardware encoding device must be purchased	Pipeline hardware encoding device must be purchased	Pipeline hardware encoding device must be purchased