



7 Grape Street, London WC2H 8DW

TSI Ingest Coding Services

Supported Formats

VT Formats

Digi-Beta, DVC, DVC Pro,
Beta SP, HDDV etc

Video Codecs

MPEG-1, MPEG-2, MPEG-4
H.263, H.264, VC-1, Flash
DV25, DV50, DVCPro
DPS, DivX, JPEG 2000
Image Sequences
Windows Media, RealVideo

Media Containers

HDV
MXF (including D-10/IMX)
MPEG-2 PS, MPEG-2 TS
GXF, LXF, QuickTime
WMV, ASF, AVI, VOB
3GPP, 3G2
WMA, WAV, Broadcast WAV

Audio Codecs

PCM, MP3, DTS
AAC, AMC, AMR-NB
WM Audio, RealAudio

Systems

Leitch VR, Nexio
Grass Valley Profile, K2
Omneon Spectrum
Quantel sQ
Avid Editing Systems
Apple Final Cut Pro
Adobe Premiere Pro
Grass Valley Edius

Additional Functions

Basic Operations

Frame size conversion
Frame rate conversion
Colour space conversion
Aspect ratio conversion
Interlace/de-interlace
Telecine/inverse telecine
PAL/NTSC conversion
SD/HD conversion
Cropping
Key-frame extraction
Multiple target outputs
Batch processing

Advanced Operations

Timecode imprint
Subtitle/CC imprint
XML controllable titler
Metadata transport/conversion
Line 21/CC conversion
Watermarking
Logo insertion
601/709 colour space support
Video capture board support
Remote job submission
Watch folder automation
Segment extraction/insertion

Video Filtering

Fade in/out
Median
Blur
Sharpen
NTSC-safe
Rotate
Black/white correction
Colour correction
Gamma correction
Temporal noise reduction

Audio Filtering

Normalize
Low-pass
Fade In/Out
Volume
Dynamic range compressor