

FIRESTORE DV CONVERSION SUITE



FireStore DV Conversion Suite

Applications

Broadcasting
Corporate and Industrial Production
Education and Training
Government
Video Production

Converting DV25 file formats is fast and easy with the FireStore DV Conversion Suite. In addition to converting all major DV25 formats, the software provides aspect ratio and broadcast standard conversion from DV-PAL to DV-NTSC and vice versa.

FireStore DV Conversion Suite

Containing two powerful software programs—the FireStore DV File Converter and the FireStore DV Standards Converter—the FireStore DV Conversion Suite is the perfect solution for video professionals who require broadcast-quality, multi-format DV conversion. With its intuitive drag-and-drop interface, the FireStore DV Conversion Suite makes file, aspect ratio, and broadcast-standard conversion remarkably fast and efficient.

Components

FireStore DV File Converter

With the FireStore DV File Converter, you can convert your DV25 material to a number of DV file formats—all without any compromise in quality.

- Convert DV/DVCAM to DVCPRO25 or DVCPRO25 to DV/DVCAM
- Support for Avid OMF, QuickTime, RawDV, AVI Type 2, Matrox AVI, Canopus, and more
- Read and write files with DVCPRO25 codec
- Create XML metadata files for DIF files
- Combine several video files to create one large clip
- Insert or extract DV audio
- Take advantage of auto conversion

Note: A version of the DV File Converter is available for P2 MXF conversion. Please contact Focus Enhancements for more information.

FireStore DV Standards Converter

Using high-quality, proprietary algorithms, the FireStore DV Standards Converter makes it easy to convert NLE files from NTSC to PAL or from PAL to NTSC.

- Convert DV/DVCAM to DVCPRO25 or DVCPRO25 to DV/DVCAM (same DV file conversion options as the FireStore DV File Converter)
- Convert NTSC to PAL or PAL to NTSC with high-quality motion interpolation
- Scale down/crop (PAL to NTSC)
- Preserve clean cuts between scenes with scene change detection
- Interlaced and progressive scan with optional adaptive deinterlacing
- Batch conversion
- Time resampling, including motion interpolation

Support

When you purchase video production solutions from Focus Enhancements, you not only receive reliable products that deliver superior performance every day, you also receive unconditional service and support from a team of seasoned video professionals. All products are backed by comprehensive warranties and optional support contracts that cover installation, training, 24/7 phone support, and priority parts replacement.

Consultation

With extensive experience in designing, configuring, and integrating video production solutions for leading companies around the world, the Focus team can help you select the right products for your business. If you have special requirements, solution consultation and custom configuration services are available.

Technical Specifications

MODEL	FireStore DV Standards Converter	FireStore DV File Converter
DTE File Formats	DV DVCPRO25 Uncompressed RGB (24- and 32-bit) Uncompressed 8-bit YUV 4:2:2 (based on ITU-Rec. 601) QuickTime animation and AVI Huffyuv codec supported Avid DV OMF (both 1.0 and 2.0) QuickTime Reference Movie (import only, with or without separate audio track) AVI Type 1 and 2 (with or without OpenDML extension) Reference AVI Type 1 and 2 Canopus AVI Type 1 and 2 Matrox RT2500/DigiSuite AVI Raw DV (.dv/.dif/.dvsd) Sony ES-3 DV files (.dv)	QuickTime (with or without separate audio track) QuickTime Reference Movie (import only, with or without separate audio track) Avid DV OMF (both 1.0 and 2.0) AVI Type 1 and 2 (with or without OpenDML extension) Reference AVI Type 1 and 2 Canopus AVI Type 1 and 2 Matrox RT2500/DigiSuite AVI Raw DV (.dv/.dif/.dvsd) Sony ES-3 DV files (.dv)
Broadcast Standard Conversion	—	DV-NTSC to DV-PAL DV-PAL to DV-NTSC
Timecode	DV-NTSC to DV-PAL DV-PAL to DV-NTSC	DV-NTSC DV-PAL
OS Compatibility	Windows 98SE, ME, 2000, XP; Virtual PC for Macintosh	
System Requirements	Processor: Intel Pentium III 500-MHz or faster Memory: 128MB of RAM SDK: DirectX	Processor: Intel Pentium III 500-MHz or faster Memory: 128MB of RAM SDK: DirectX
Warranty	1 year	1 year

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