

EEG COMPLETES BROADCAST AND POST

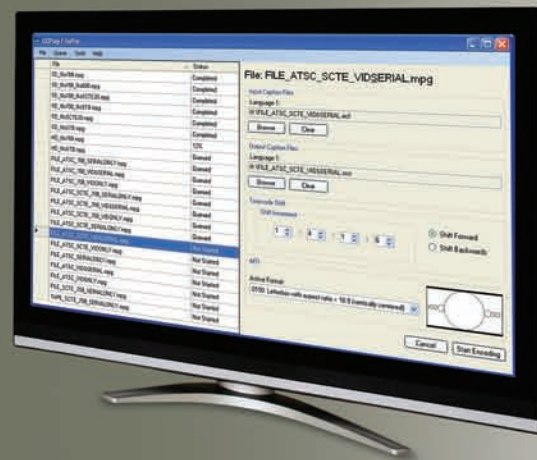


THE SOURCE FOR CLOSED CAPTIONING
SOLUTIONS AND HD WORKFLOW IS EEG.

THE CAPTIONING SOLUTIONS COMPANY

FILE-BASED ENCODING/REALTIME CAPTIONS

Digital files fly through today's broadcast, post and video distribution centers. EEG solutions keep accurate captioning moving quickly.



CCPlay File Pro

CCPlay FilePro is a software toolbox for post-production caption stitching that extends EEG's industry-leading CC, XDS, and AFD encoding into MPEG and MXF video file formats.

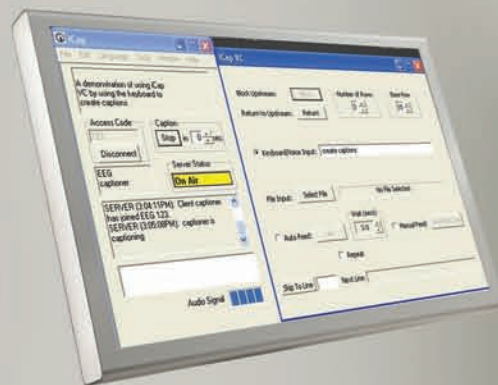
- Stitches CEA-708 closed captions and other ancillary data directly into the compressed video files with no re-processing of video essence and no generational loss
- Ready to perform HD caption encoding to MPEG-2 TS or MXF XDCAM assets at rates of 10X real-time or more
- Drag-and-drop workstation or scriptable server-based interfaces



Realtime Captions

The iCap Realtime Captioning System continues to extend broadcasters far beyond the traditional limitations of previous analog-based closed captioning platforms.

- Taps the power of IP connections, cryptographic security, and a robust server-based system
- iCap Control suite provides advanced features for easy-to-use job control, monitoring, and notification
- iCap Voice Captioning System (iCap VC) provides small market TV stations with a highly streamlined and cost-effective solution for emergency captioning compliance



iCap CaptionCast

iCap CaptionCast is an exciting service from EEG that provides streaming captions for a variety of live events and venues, putting public address captioning directly into the hands of those who want and need it.

- Browser-based mobile application streams live captioning to smart phones, PDA's, and other hand-held devices
- Seamlessly integrates into a facility's caption authoring system



Legalizer

The File-based MPEG-2 Caption Legalizer is an innovative software tool that marks the first Caption Legalizer designed specifically for batch-based compressed file workflows.

- Ensures captioned video assets are in full compliance with CEA-708, ATSC, and CableLabs® standards
- Processes HD MPEG-2 transport streams at rates of 15X real-time
- Enables quick standardization and full quality control for VOD libraries and other high throughput post production and distribution workflows

VIDEO PRODUCTION AND MONITORING

Effective QC on every level means a fast path to air. EEG solutions are the way to watch what's going on, from VANC monitoring to AFD and captioning.



CB512 DTV Caption Legalizer

EEG's award-winning CB512 DTV Caption Legalizer™ is an indispensable compliance tool for broadcasters.

- Can almost completely eliminate broadcast engineers' downtime from DTV captioning-related difficulties
- Ensures a fully compliant CEA-608 and CEA-708 data stream
- Also available on openGear



HD480 Smart Encoder V

EEG's industry-standard digital closed captioning solution.

- Includes EEG's iCap™ Realtime Captioning System
- Streamlines and integrates the Line 21/HD-VANC encoding process into one powerful box
- Add-on software modules for processing, encoding, and legalizing AFD and Audio Metadata



DE285 VANC Monitor and Caption Decoder

The DE285 streamlines program monitoring and analysis with the two-in-one combo of a full resolution HD viewer and on-board VANC capture and analysis software.

- Displays closed captioning, V-chip, AFD, and embedded audio levels
- Detailed browser-based VANC analysis suite
- Pause, capture, view, and log every packet on every frame
- Customizable alarms both on-screen and through the Web
- Also available on openGear



EEG ON OPENGear



This is your brain on openGear: flexible, and ready to combine captioning, data routing, VANC monitoring and more into a compact all-in-one solution for any CC workflow.

DE1285 HD Caption Decoder/VANC Monitor card

The DE1285 HD Caption Decoder/VANC Monitor card from EEG is a comprehensive openGear solution that streamlines program monitoring and analysis for broadcast and post.

- Full resolution HD viewer displaying closed captioning, V-chip, AFD, and embedded audio levels
- Detailed browser-based VANC analysis suite with the ability to pause, capture, view, and log every packet on every frame
- Customizable alarms both on-screen and through the Web
- Efficient multi-tool for VANC data troubleshooting



openGear



1480 HD Smart Encoder Card

The 1480 HD Smart Encoder Card, a modular version of EEG's industry-leading HD-SDI tool for realtime 608/708 Closed Captioning and XDS encoding, is now available on the high-density openGear platform.

- Enables live HD captioning from serial-connected devices, a built-in dial-up modem, and the iCap™ Realtime Captioning System
- On-board iCap connection software, used in combination with the ComCC 1250 iCap Data Hub card, can provide an unprecedented combination of connection redundancy and reduction of Telco costs

1450 AFD FormatGuard Card

EEG's 1450 AFD FormatGuard Card uses proven technology from the popular HD480 AFD module, now available as a high-density stand-alone solution on the openGear platform.

- Manages AFD systems with frame-accurate processing from multiple sources
- Configurable source priority
- Full Legalizer system that blocks unintended data sources and swaps unwanted codes



ComCC 1250 iCap Data Hub

EEG's IP-based realtime captioning system, iCap, continues to grow with the ComCC 1250 iCap Data Hub for openGear, providing true dual-connection redundancy for unprecedented reliability.

- Integrates modem and IP captioning methodologies
- Extends the workflow benefits of iCap to legacy dial-up connections
- Enables multiple caption encoders to share a single fixed phone line
- Fully compatible with existing iCap installations

