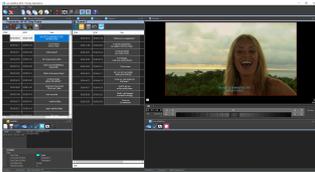


EA1230 ETERE SUBTITLING AND CLOSED CAPTION SOFTWARE

You can have all the functions to manage closed and open captions with one license. Etere Subtitling and Closed Caption software manage production, approval, and transmission.



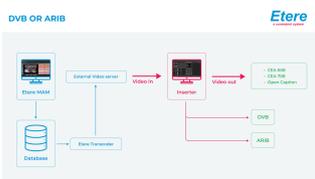
Live subtitling and captioning



Subtitling with Closed Captions



Subtitling insertion



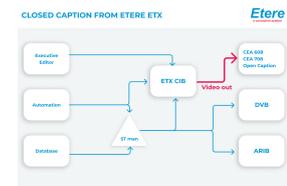
With DVB or ARIB

Etere Subtitling and Closed Caption Software is a digital platform for creating, managing, burning, playout, and converting subtitles, captions, and other text services for production, post-production and live shows. The Subtitle Management software allows broadcasters to create subtitles for video in multi-languages and multi-platforms, search by metadata, and streamline the process with real-time sharing of edits without hardware. Operators can insert live, open, and closed captions, including ARIB and Digital Video Broadcast (DVB) via ETX inserter.

Etere MOS connection supports teleprompter and provides seamless integration with the newsroom. For live subtitling, the Etere MOS connector connects with NCS Server to receive rundowns and import subtitles from the rundown directly with extremely fast speed and accuracy. Etere also supports an FTP connection to the newsroom for live news. For complete management, Etere Subtitling and Closed Caption Software make it easy for broadcasters to monitor and verify all captions to comply with international broadcasting laws. Etere Subtitling and Closed Caption Software supports all formats and frame rates. It is integrated with Etere Media Asset Management (MAM) to manage multi-language subtitling effectively and efficiently.

Key Benefits

- Subtitle software integrated with Google Speech-to-Text for 125 Languages and variants
- CEA 608 and 708 Closed Captions
- DVB and ARIB Subtitling
- Automatic translation of multi-language content
- Extremely fast. Captions can be inserted/edited even just before being on air
- Web format includes ad webVtt
- Automated subtitling workflows, including insertion, extraction, format conversions, timing, frame rate adjustment, sub-clipping, and clip assembly
- No license or hardware is needed for insertion or preview
- Supports unlimited web clients
- Etere ETX 's time delay feature enhances live captioning
- Easy single essential production and management of large files
- Live captioning software with live edits and voice recognition
- Import and export subtitles in all major standard formats
- Full support for Unicode language, TrueType fonts, and spell-check for multiple languages
- Integrated MAM provides effective management of subtitles and targeted advertising
- Open captions: Transcoder license for film production and preview
- Integrated Etere workflow system for easy production
- Customizable subtitle' fonts and size



Live Captioning

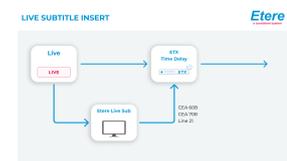
Etere MAM includes live captioning capabilities that quickly deliver highly accurate subtitles to the Closed Caption (CC) Server. During a live program, live captions are inserted via ETX live inserter. At the same time, Etere ETX time delay enables delayed playback of subtitles according to the dynamic requirements of the program, thus ensuring that the subtitles are always in sync with the video.

Operators can insert live subtitles to the CC Server through:

- Re-speaking using Microsoft, Dragon technology, or Google Speech-to-Text technology
- Typing or importing from file
- Etere MOS connector connects to the NRCS system to receive teleprompter content
- FTP connection to NRCS

Live captioning GUI features a user-friendly interface, with functional areas including:

- The left panel displays the subtitles sent to the Closed Captioned (CC) Server in asset forms
- The middle panel displays the pre-prepared subtitles imported from a text file or rundown. Operators can select any files to send subtitles to the CC server instantly
- The right panel displays the live preview of the subtitles, while the window at the bottom allows users to write live text subtitles and send them to the CC server instantly



Media Asset Management for Subtitling

Etere subtitling and closed caption software is a fully unified software-based solution that manages large files in a streamlined and integrated eco-system. Etere increases the value of your media assets with a Media Asset Management (MAM) system capable of subtitle delivery in multiple languages, formats, platforms (TV, web, IP TV), and frame rates. It allows a preview from MAM at any stage of the workflow. It automatically processes high-quality subtitle input files and adds them to the associated media platform and standards. Its effective metadata management for subtitles enables easy search, transformation, import, and export of subtitles across systems.

