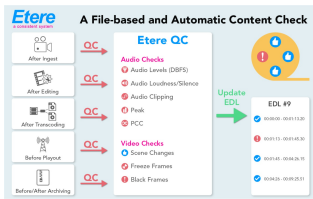
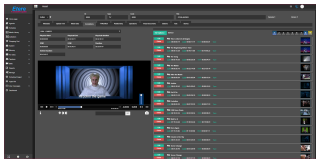


EA1446 ETERE QC

Etere QC delivers scalable speeds ranging from 3X to an impressive 50X, enabling fast and efficient quality checks on video files. It effectively identifies a full range of audio and visual issues, including black frames, audio silence, and freeze frames, ensuring top-notch media quality.



Etere QC content check



Media Asset Management
Web View

Etere QC is a complete file-based module designed to streamline Quality Control (QC) processes through an integrated workflow. It efficiently identifies and flags audio and video anomalies such as freeze frames, black frames, scene changes, and audio loss, adding detailed markers to assets' EDL. At the end of the QC process, it even assigns a quality rating for the assets.

By automating, accelerating, and optimizing file-based QC operations, **Etere QC** enhances operational efficiency across the entire content life cycle.

It stands as the ultimate solution for verifying audio or video quality before (e.g., playout, repurposing, archiving) or after (e.g., encoding, ingesting, editing, transcoding, archiving) media operations. The system is fully compatible with all major video codecs and wrappers, supporting resolutions up to 4K.

Key Features

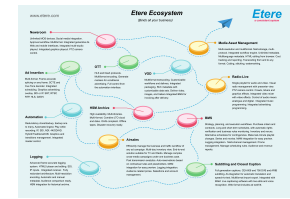
- ☐ Compatible with all Windows computers, no specialised hardware required
- ☐ Supports multi-processing on the same machine for improved performance
- ☐ Exceptionally efficient, analysing only selected issues for faster processing
- ☐ Achieves speeds up to 50 times faster than real-time analysis
- ☐ Fully customisable detection profiles tailored to specific needs
- ☐ Results stored in a standardised database format for seamless integration
- ☐ Automatically generates thumbnails for every detected issue
- ☐ Designed with fault-tolerant and load-balanced architecture for reliability



Etere Ecosystem

Etere Quality Control is part of Etere Ecosystem, the framework that covers all processes of the broadcast management and brings tight integration benefits such as:

- ☐ Etere Player, for operator's visual verification
- ☐ Etere Media Asset Management (MAM), for results consultation
- ☐ Etere Media Manager, for media transfers and retrievals
- ☐ Etere Resource Management, manual video check and metadata insertion



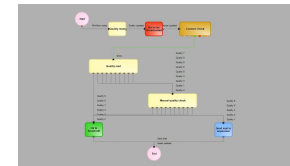
Etere Ecosystem

- ☐ Provides business visibility from a single platform
- ☐ Cross-platform, multi-format and multi-channels
- ☐ Real-time interaction between different systems
- ☐ Etere is the only company to offer an integrated end-to-end workflow solution
- ☐ Combines cost-effectiveness with high reliability
- ☐ Streamline operations and increase efficiencies across departments

High Speed Quality Checks

Etere QC high-speed solution for automatic quality check is able to detect:

- ☐ Scene changes
- ☐ Black frames
- ☐ Freeze frames
- ☐ Audio silence
- ☐ Audio level
- ☐ Anti-phase audio
- ☐ Audio loudness



Easy to Use

- ☐ 100% file-based functionality, eliminating the need for dedicated hardware
- ☐ Multi-processing capabilities allow operations to run seamlessly on the same computer
- ☐ Fully customisable detection profiles to meet specific requirements
- ☐ Results are stored in a standard database format for accessibility and consistency
- ☐ Thumbnails are automatically generated for each detected issue, enhancing visual overview

