

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

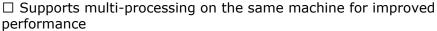
Etere QC is a complete file-based module designed to streamline Quality Control (QC) processes through an integrated workflow. It efficiently identifies and flags audio and video anomalies such as freeze frames, black frames, scene changes, and audio loss, adding detailed markers to assets' EDL. At the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

 $\hfill\square$ Compatible with all Windows computers, no specialised hardware required



- ☐ Exceptionally efficient, analysing only selected issues for faster processing
- ☐ Achieves speeds up to 50 times faster than real-time analysis
- \square Fully customisable detection profiles tailored to specific needs \square Results stored in a standardised database format for seamless integration
- $\hfill \square$ Automatically generates thumbnails for every detected issue
- $\hfill\square$ Designed with fault-tolerant and load-balanced architecture for reliability



7/8/2024 Product



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 oper	ator's vi	sual ver	ificatio	า	
	Etere	Media	Asset Ma	nageme	nt (MAM	l), for r	esults c	onsultation
	Etere	Media	Manager,	, for med	dia trans	sfers ar	id retrie	vals
	Etere	Resou	rce Manag	gement,	manual	video	check a	nd metadata
ins	sertion	ı						

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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:

☐ Black frames

☐ Freeze frames

☐ Audio silence

☐ Audio level

☐ Anti-phase audio

☐ Audio loudness

Easy to Use

\square 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

