

EA1235 BROADCAST QUALITY PLAYER FOR ETERE

4k ready Broadcast Quality Player offers broadcast quality video/audio monitoring, browsing and playback combined with QC features including full-resolution dual-monitor capabilities for an unrivalled experience.



Etere logo



Setup of Etere Player

Rev up your Media Content with Broadcast Quality Playback

4K-ready, **Broadcast Quality Player** allows broadcasters to preview, monitor and playback their file-based content with professional broadcast quality and a seamless browsing experience. It is designed to empower media enterprises with a professional and multi-functional tool that is able to manage a multitude of browsing challenges faced in broadcast, production and content distribution.

Reliable Performance with Full Flexibility:

Broadcast Quality Player's distributed architecture ensures a fault-resilient and fault-tolerant performance. Its customisable permission settings and Active Directory configurations ensures full flexibility at user group level and/or specific media codec levels.

- ■4K enabled, broadcast quality for the professional media industry
- ■Supports SDI-output
- Multi-language closed captions & audio tracks
- ■Up to 16 audio tracks compatibility
- Built-in quality control results display for effective and real-time monitoring
 Supports dual monitor for both video and audio with full resolution preview and monitoring

Browse and decode both HiRes and LoRes files linked to assets
 Monitor the audio/video stream after an ingest operation or just before an on-air transmission

- ■Frame-accurate jog & shuttle
- ■Multi-language closed captions & audio tracks
- Embedded tracks and external audio files & built-in audio level (RMS)

■On-screen data (timecode, properties, etc) & extensive encoding information display

- Multi-standards timecode (PAL, NTSC, HD50p, etc)
- Contour shuttle devices support

Audio Monitoring

- Easy selection of embedded audio tracks & up to 16 audio tracks selection
- Fast loading of tracks from external audio files
- VU Meter display shows complete multichannel level information
- Mute and volume control for quick adjustments
- Support of major codecs including PCM, AAC, MP2, MP3, WMA, FLAC, etc

Based on the same proprietary technology as Etere ETX, **Broadcast Quality Player's** playback compatibility includes:

Container formats: MOV, MP4, MPEG-PS, MPEG-TS, AVI, WMV, MXF, LXF, GXF, raw files

■Video codecs: H264, AVC, MPEG-2,MPEG-4, DNxHD, ProRes, FLV, DnxHD, DV, DVCpro, HEVC

■Audio codecs: PCM, AAC, MP2, MP3, WMA, FLAC

13/6/2019 Product

Media Capabilities

- □ Reliable decoding of both HiRes and LoRes
- □ Frame-accurate jog & shuttle
- □ Multi-language closed captions & audio tracks

□ Embedded tracks and external audio files & built-in audio level (RMS)

On-screen data (timecode, properties, etc) & extensive encoding information display

- □ Multi-standards timecode (PAL, NTSC, HD50p, etc)
- \Box Native support for major formats (improved for MXF and LXF)
- □ Contour shuttle devices support

Ecosystem Integration

Secure access to content in the Cloud from all Etere Ecosystem modules:

 $\hfill \mbox{File based ingest}$: Monitor and trim the file immediately after ingest

- □ Schedule preview: Preview the file that will be on-air
- □ **QC operations**: Analyze QC reports, from video to PC
- □ **Audio monitoring**: Check content of audio tracks
- □ **Format compliance**: Verify the aspect ratio of video

Dual Monitor

Users will be able to switch the video/audio streams playback to a second monitor quickly with just one click. Quality control will be enhanced with this feature as it enables full resolution quality checks through an external monitor and from a digital HiRes feed.







