

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

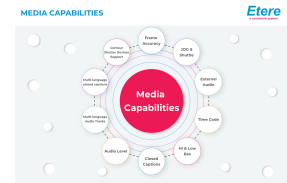
- Easy selection of embedded audio tracks & up to 16 audio tracks selection
- Fast loading of tracks from external audio files
- VU Meter display shows complete multichannel level information
- Mute and volume control for quick adjustments
- Support of major codecs including PCM, AAC, MP2, MP3, WMA,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

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)
- ☐ 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:

- ☐ **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.

