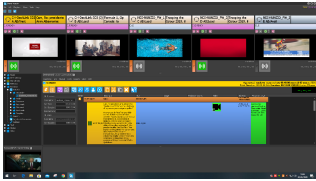


EA1429 NUNZIO NEWSROOM PLAYOUT FOR ADDITIONAL STUDIO

Etere helps you reach a wider audience and broadcast your work to multiple studios. This IP powered system is able to accommodate up to four separate channels. Enjoy flexibility and reliability with Etere.



nunzio playout



Nunzio Graphics Editor

Etere Nunzio News Playout is a full featured playout system for newsrooms to broadcast their info to multiple different stations. Expand your broadcasts and manage a wider range of studios from one master interface. The News Playout is powered by the latest in IP technology, ensuring reliable fast broadcasts while remaining cost efficient. Integrated with Nunzio Newsroom, users can streamline their news broadcasting process when all the necessary implements are found on one system.

The studio playout controls up to **4 video server channels in A/B/C/D playout through Etere ETX or any external video servers**. It is MOS compatible and is integrated with not only Nunzio Newsroom, but also with most NRCS systems available in the market, like Avid iNews, ENPS, Octopus 8 and Ross Inception amongst others. Even better, each client can have their own configuration and interact with the same studio and/or the same rundown which can be configured in redundant mode.

The news industry is a fast paced market that requires you to broadcast information as soon as possible. With the speed and reliability of IP technology, the Etere Nunzio News Playout helps you to reach your audience quickly. Through the integrated ETX interface, you can broadcast to more than one studio simultaneously with up to four separate channels, making this the perfect option for bigger broadcasters.

Furthermore, Etere supports all the video and audio formats commonly used in the industry. Etere also supports Dante audio technology which enables near-zero latency and synchronization for superior audio quality.

Etere Nunzio Newsroom

The Etere Nunzio Newsroom is a highly-flexible and cost-effective solution with fully empowered Newsroom Computer System (NRCS) capabilities to manage the entire tapeless workflow of a Newsroom environment, starting from the planning of news stories (virtual assets) to the control of on-air playback.

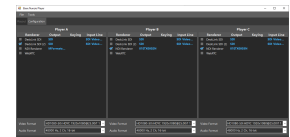
Key Features

- Centralized dashboard to manage and monitor multiple playout streams including the on-air preview, next-in-line and cued clips
- Controls up to 4 channels (A/B/C/D rundown through Etere ETX or any external video servers)
- Plays files from 10 secs duration or longer
- Studio playout configuration with real-time updates of rundown changes
- HTML5 enhanced graphics and WebGL graphics overlay
- Integrated graphics engine allows overlay of static/animated logos and crawlers on up to 8 layers
- Integrated graphics editor provides an intuitive drag-and-drop feature for journalists to insert news graphics quickly in the story editor
- 4K, HD, and SD with up and down conversion, interlaced or progressive
- Full IP, SDI, NDI support for both HD and SD videos
- IP in and out with multiple frame rates and independent IP out services
- Shortcuts for the fast execution of commonly used commands including "Send on-air next story", "Send on-air previous story", "Send on-air object to playout"
- Integrated countdown timer that displays the time remaining until the next program
- Fully compliant DVB (Digital Video Broadcasting) stream
- Supports Microsoft ReFS file system
- Main and backup configuration for full redundancy
- 64-bits application for a more powerful performance
- Flexibility to choose SDI devices, NDI Renderer or other software renderers
- File formats includes LXF, MOV, MXF, GXF, ASF, MPG-TS, MPG-PS, AVI, DV and MKV
- Video codecs includes DVCPRO, MPG1, MPG2, MPG4, H.264, HEVC/ H.265, DNxHD, ProRes
- Graphics files includes TGA, AVI, MOV, SWF, PNG, JPEG, GIF
- Audio codecs includes AAC, MP2, MP3, Flac
- Supports Dante audio technology for near-zero latency and seamless synchronizations



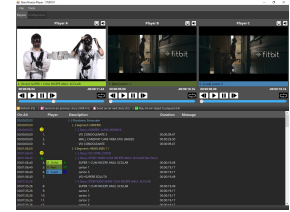
Integrated Controls on a Single Dashboard

Etere Nunzio Player delivers an integrated control for all your newsroom playout streams on a single screen. The dashboard displays important information such as the duration of each clip, the status of each clip, description of each segment, story and clip in real-time. When the software starts, it automatically displays all the rundown that are approved. In addition, it loads the files in priority according to the status in the system. For example, On-Air clips are automatically loaded first followed by the next-in-line and cued clips.



Deliver Relevant and Compelling Content with Real-time Updates

Etere Nunzio Player is designed to handle large, diverse sets of information with dynamic changes. It features a distributed system architecture that enables a reliable and fault-resilient performance. Whenever there are changes in the rundown, Nunzio Player automatically updates the information to reflect its real-time status. Similarly, when Etere Nunzio Player triggers a change in the status of the rundown, the change is instantly communicated across the newsroom system. Suitable for news organizations of any size, Etere Nunzio Player is the complete solution you need to effectively deliver compelling, quality and relevant content to your audiences.



Etere Ecosystem Integration

Etere Nunzio Player is also integrative with Etere Media Asset Management and Etere T-Workflow to facilitate a seamless workflow from the planning of news stories to playout. Etere's integrative framework ensures information is delivered quickly and accurately across departments. Sharing a centralized database across the end-to-end Etere Ecosystem, Etere elevates your workflow capabilities to manage dynamic newsroom requirements and multi-site systems, even for a 24/7 content delivery.

