Etere Provides a Fully Compliant DVB Stream

Etere 28.1 supports a fully compliant DVB stream. With Etere, users are empowered with a fully virtualized system including playout, graphics, master switcher and encoding capabilities, leading to greater cost savings.

Etere logo

Supports Digital Video Broadcasting

ETX Logo

Screen of ETX-M Multiviewer

Etere 28.1 opens the doors to a new age of virtualization with fully compliant DVB streaming capabilities supported in both **Etere ETX** and **ETX-M IP Multiviewer**. With an Etere solution, there is no need for expensive hardware encoders. Etere is moving towards a fully virtualized system, empowering its users with the ability to manage playout, graphics, master switcher and encoder as a software-only solution, leading to reduced hardware reliance and better cost-efficiency.

Etere ETX is an integrated and cost-efficient channel-in-a-box that is fully based on IT technology. With the latest update, Etere ETX provides support for DVB streaming, expanding its features that include full IP in and out as well as ingest and playout of HD and SD digital video, audio and graphics. Etere users may also leverage on **Etere ETX-M IP Multiviewer** to manage multiple inputs of network and live video sources for a simultaneous broadcast from a single interface. It is capable of managing up to 9 display monitors and 30 input sources at any point of time.
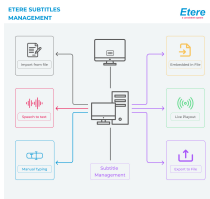
A Complete Subtitle Management
Etere Subtitles Tool is an all-inclusive software that is able to manage all your closed and open captions requirements, including integration with newsroom and live captioning. In addition to DVB subtitling, Etere Subtitle Tool also supports **ARIB closed captions**. It comes equipped with Media Asset Management (MAM) as well as support for all formats, frame rates for an effective and efficient management of multi-language subtitling across all platforms.

DVB Subtitling
DVB Subtitling renders individual characters into a bit-map image resulting in a multiplex signal of all video, audio, private data, service information and other subtitle languages to form an integrated DVB signal including text and timecode, which is transmitted as part of the station's output transport stream to the viewer's decoder. Unlike the character code-based teletext and US-style closed caption formats, DVB Subtitling has no restrictions on the number of languages that can be supported due to its delivery as a graphical bitmap.

Etere Media Enterprise Resource Planning (MERP)
Etere MERP is a framework of modular software solutions that is capable of managing the complete broadcast/media lifecycle with fully scalable and integrated workflows. Etere MERP seamlessly manages all internal and external management information with a centralized database, advanced automation tools and customizable workflows, leading to greater connectivity, control and efficiency. With Etere MERP, all aspects of the business can be managed with one solution, including financial management, supply chain, CRM, sales and contract management, work orders, production, dubbing, ingest, editing, indexing, subtitling, resource allocation, operational costs, ad sales, user permissions, digital rights, multi-format and multi-platform content delivery, licensing, domestic and international sales, distribution and billing.

Subtitling with Closed
Captions

About Etere

Etere was established in 1987 in Italy and it is amongst the worldwide leaders in Media Asset Management (MAM) and channel-in-a-box software solutions. Etere Media Enterprise Resource Planning (MERP) framework of scalable solutions are used by media enterprises across the end-to-end workflow. Etere MERP modular software including Media Asset Management (MAM), Airsales, Ad Insertion, Playout Automation, Broadcast Management System, HSM Archive, NRCS Newsroom, Broadcast Management System, Broadcast video over IP, IP Multiviewer and Live Censorship are built with an innovative architecture, offering the best flexibility and reliability in the market. Etere headquarters is in Singapore and it has a 24/7 support centre in Italy.