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Etere ETX CIB Integrates 4K



Recently upgraded to integrate 4K, the Etere ETX mixes different resolutions on the same playlist with up/down conversion.

Etere channel-in-a-box ETX customers receive a free upgrade to 4K.

Etere ETX is a complete channel-in-a-box (CIB) with full IP input and output capabilities, enabling the user to drive the most popular 4K/HD/SD digital video/audio/graphics platforms without the need for middle-ware or proprietary hardware. ETX is completely based on IT technology.

It is also a fully digital ingest/playout engine that provides professional video technology with the reliability and efficiency of Etere to ensure support for all major essences and wrappers in the broadcast industry. Etere ETX is able to support IP in and out multiple frame, and also supports SDI output, multiple layer of graphics, 3D graphics animation as well as Flash graphics support. ETX now plays and ingests 4K video without additional licenses. ETX also has an Up and Down conversion to mix different resolutions content on the same playlist.

Etere offers this free 4K upgrade to all customers that use or have ETX on order.

ETX provides IP out at multiple frame rates. It includes a graphics engine allowing overlay of static/animated logos and crawlers on eight layers and supports multiple layers of graphics, squeeze, 3DMAX animation and flash graphics. Its SDI output supports Blackmagic, AJA, and Deltacast.

It supports all major wrappers (AVI, MXF, GXF, QT) and all compression schemes (MPG2, DV25, HDV, DVCpro, DVCpro50, DVCproHD, IMX30/40/50, XDcam-EX, XDcam-HD, AVC-Intra AVC-HD, H264, WMV, ProRes).