

ETERE FREE TRANSCODER

A high-performance transcoder to create H.264 proxies with optional burned-in timecode from any file.



Transcoding on DataMover

Etere Transcoder is the new encoding solution for file-based workflows, a transcoder able to provide all major format conversions required in production, post-production, broadcast and distribution environments.

In these days, where file-based video is the common standard for media workflows and content is being more and more ingested from different sources, encoded at different bitrates and formatted in different standards, an automated transcoding system becomes crucial within any workflow. With Etere Transcoder your files will be always in required places at the right time, with the right format!



Etere Transcoder action menu

MINIMUM REQUIREMENTS

Etere Transcoder runs on standard Windows PC's and requires a individual server license, where you can have multiple processors in includes parallel process management. Requirements (from most to least recommended):

 \square Windows OS (32/64-bit): Server 2008 R2 , 7, Server 2008 R1 and

Server 2003 R2

☐ Processor: Intel or AMD 3.0GHz or faster

☐ Memory: 4+ GB, 2 GB (minimum)

KEY FEATURES

☐ Smart workflow-based management

☐ H.264 encoding at at different resolutions

☐ XDCAM HD 50 PAL/NTSC encoding ☐ XDCAM IMX 30 PAL/NTSC encoding

☐ Up conversion and aspect ratio change

☐ Down conversion without aspect ratio change

☐ AAC and MP3 audio encoding

☐ Timecode burn-in on video

 $\hfill\square$ Multi-core and single-core processing

☐ Custom rules for auto file naming





1/2/2015 Product



HIGH EFFICIENCY

Etere Transcoder is the industry's most efficient solution for professional, enterprise and broadcast facilities that require seamless universal file based media transcoding or changing. Etere Transcoder automates high-volume transcoding & delivery to any platform, including from/to any format and wrapper. Etere Transcoder offers extensive format support, robustness, reliability, excellent output quality and scalability to meet your workgroup and enterprise volume needs.



MERP APPROACH

Etere Transcoder is part of the MERP framework provided by ETERE, its high flexibility and scalability allows a smooth integration with all other modules such as Browsing and Subtitling.

Starting with version 24.02, Etere Transcoder will be provided for free along with DataMover, the media engine that controls the execution of workflow actions with streamlined concurrency and parallelism.

CLOUD TECHNOLOGY

ETERE Cloud products are designed to grow with you and scale as your requirements increase, it includes clustering technologies and load balancing between different processes this incorporate Etere distributed architecture concept, the only architecture able to survive to multiple failures. ETERE offers unmatched reliability for mission critical tasks together with best speed without wasting money for redundant hardware and software.



