zenitel

DATASHEET



2320005039

Transcoder Add On

Transcoder Add On License and Software

Description

The Transcoder Add On License is a software transcoding solution with hardware acceleration. This solution can be used only as a module for the IPTV Server or DVB to IP Gateway. It allows simultaneous transcoding to multiple resolutions and bitrates. Resulting streams are syncronized by key-frames (I-frame alignment) and put together in a single adaptive stream that allows the client to select certain quality, depending on available bandwidth. The output can be sent to the network as UDP, RTMP publish, HTTP, HLS, DASH, Media Files. It also have Mosaic TV function which is used for visual monitoring of the signal presence and image quality for multiple channels simultaneously (2x2, 3x3, 4x4, 5x5 and 6x6)

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Specifications

OUTPUT	
Output types:	UDP, RTMP publish, HTTP, HLS, DASH, Media Files
Video codecs:	MPEG-2 / H.262, AVC / H.264, HEVC / H.265
Audio codecs:	AAC, MP2, MP3, AC-3

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