

DATASHEET

TECHNOLOGY IS THE FUTURE



Okeanos HLS Player

Okeanos Transcoder

Version: 1.0

Content

HLS Player & Transcoder Features for Level 1 & Enterprise

Level 1 Features

Description

Okeanos Player & Transcoders offers support for adaptive streaming of HTTP Live Streaming (also known as HLS) on all modern browsers and devices. This allows you to use a one streaming protocol to reach all your viewers different devices like iOS, Android and all platforms.

Features Okeanos HLS Player

- HLS Playback without Flash
- Native HTML(5) Support
- AES-128 Bit Decryption Support
- Full Example Code
- Supports VideoJS, Native HTML(5) Video
- Frame Accurate Seeking
- Error Management
- Only around 100 KB Filesize

Demolink: <https://onlinelib.de>

Supported Browser & Platforms



Features Okeanos Transcoder

- Desktop Transcoder for Windows or MAC OSX
- 64 Bit Operating Support only
- Generate HLS Multiple Output Files
- AES-128 Bit Encryption Support
- Single File Encoding
- Batch Processing Encoding

Enterprise Level

Features Okeanos HLS Player

- HLS Playback without Flash
- Native HTML(5) Support
- AES-128 Bit Decryption Support
- Sample-AES Decryption Support
- Full Example Code
- Supports VideoJS, Native HTML(5) Video
- Frame Accurate Seeking
- Error Management
- Only around 100 KB Filesize

Optional

- Native Android Java HLS Player & iOS HLS Player

Supported Browser & Platforms



Features Okeanos Transcoder

- Serverside Transcoder for Windows or MAC OSX
- 64 Bit Operating Support only for Unix
- CentOS or Ubuntu LTS or similar
- Generate HLS Multiple Output Files
- AES-128 & Sample-AES Bit Encryption Support
- Hosting on Amazon Ec2, ready to go Image
- Root Access on EC2 Image
- Hosting on Google Cloud, ready to go Image
- Root Access on Google Cloud Image
- Single File Encoding
- Batch Processing Encoding
- Watch Folder Encoding
- Notification Support
- Multithreading Support
- Clustering up to 160 Nodes

Web Interface for Configuration
JSON API for Backend Communication
HLS Multiple Files with Alternate Audio tracks
HighEnd H.264 Encoder

Pricing for Level 1 is listed on our website.

If you need a quote for our Enterprise Level, please get in touch with us over our contact side.

<https://onlinelib.de>

Contact:

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Full Contact Details are located here:

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