Converter & Scaler

Comprehensive A/C Codec Library

Largest video codec libraries on earth, supporting nearly every major format in use today in both consumer and professional markets.

The MainConcept Converter & Scaler SDK is a set of powerful components focussed on audio and video processing. The package includes highly optimized libraries for color conversion, image scaling, audio conversion and frame rate conversion targeted at applications for video encoding, transcoding, editing, processing and storage.

- **Image Scaling and Color Conversion:** Optimized component that can perform both image scaling and color conversion in one single operation to reduce processing time.

- **Color Space Conversion:** Large matrix of available real-time color space and bit depths up to UHDTV (4K), incl. color space support for BT.709, BT.601 and BT.2020.

- **Frame Rate Conversion:** Allows to convert video frame rates on field level. Supports conversion of progressive and interlaced frames.

- **Audio Conversion:** On-the-fly audio conversion PCM, DVD LPCM, HDMV LPCM and AES3 input/output data formats, incl. sample rate and channel configuration change.

MAINCONCEPT CONVERTER & SCALER SDK PACKAGE

CONVERTER & SCALER SDK

Combined package of components for converting video across multiple color spaces and colorimetries (including BT.2020 support), scaling video and change audio sampling frequencies.

COMPONENTS

CONVERTER & SCALER SDK	Color Space Converter
	Frame Rate Converter
	Audio Converter
	Image Scaler

TECH SPECS

- **Microsoft® Windows® 7, Windows 8, Windows 10 (32-bit/64-bit)**

- **Apple Mac OS X 10.6 or higher (Mac/Intel), (32-bit/64-bit)**

- **Linux Ubuntu 10.04 LTS (32-bit/64-bit)**

For Windows, Mac OS X and Linux, the codec package consists of a Low Level API (in the C programming language). Under Windows, it additionally includes DirectShow® filters conversion and scaling.

MORE INFORMATION:
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REQUEST YOUR DEMO SDK:
WWW.MAINCONCEPT.COM/LICENSING-FORM.HTML