



HEVC Encoding

Chroma Depth 4:2:0 4:2:2(10bit)

Resolutions up to 2160p

Introduction

High Efficiency Video Coding (HEVC) is a new standard for video compression developed by the ISO/IEC 23008-2 and ITU-T H.265. As a Live 4K HEVC Encoder, DME-9824HEVC supports HEVC (H.265) Main 10@L5.1 Video Format, Digital® AC-3, MPEG-1 Layer-II and HE-AAC Audio Format.

Feature

- HDMI v2.0, 4x3G-SDI(SMPTE 424M/425M) or 12G-SDI Video inputs
- 4K Ultra HD 3840x2160 60p supported
- Chroma Depth 4:2:0, 4:2:2(10 bit)
- MPEG-2 TS, MPEG-DASH
- Control and monitoring via web browser, front panel, or SNMP

Competitiveness

- Saving your budget with High Efficient Video Codec taking 50% less bandwidth than an other H.264 Encoder
- Multi input interfaces
- Multiple resolutions and bit rates
- Easy to use with Web GUI
- Able to secure space with compact size for installing
- Enables an enhanced TV viewing experience for consumers with excellent quality

Options

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