HD 4/8HDMI H.264 ASI/IP Encoder

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Model 1115 4HDMI

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Model 1815 8HDMI

Overview

MPEG-4 AVC/H.264 HD IP Encoder supports 4/8\*HDMI input, and generates DVB transport stream (TS/ASI) and SPTS/MPTS (TS over IP) output. It suits 1U rack and supports1080i/p, 720p and HDCP. Besides.

Technical Specification

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| Input | 4/8\*HDMI interface, support ***HDCP*** | |
| 1\*ASI multiplex to MPTS out | |
| Output | ASI | DVB standard, 2\*BNC interface |
| IP | IP/UDP (TS over UDP), MPTS/SPTS,Unicast/Multicast |
| Video | | 4:2:0 encoding H.264 HP@L4 MP@L3 |
| HD:1920\*1080\*60/50i/p,1280\*720\*60p/50p;  SD:PAL(720\*576i),NTSC(720\*480i); |
| Bit rate :3 to 15Mbps (4:2:0) per channel, **recommend** 4-8 mbps, |
| CBR/VBR |
| Audio | Bitrate | 128, 160, 192, 224, 256, 320, 384Kbps |
| Volume | ***Volume range 0~31*** |
| Property | MPEG-1 Layer 2 |
| Sampling | 48khz,etc. |
| Control | NMS (Ethernet Port), Keyboard + LCD | |
| General Features | Size | 482mm\*280mm \*44mm,482mm\*410mm\*44mm |
| Temperature | 0~45°C (Operation); -20~80°C (Storage) |
| Power | 100-240VAC (±10%), 50Hz, 25W |

Order Guide

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| 1115 | HD H.264 4HDMI 1080p Encoder(4\*HDMI+ASI in,ASI+IP(TS UDP) out) |
| 1815 | HD H.264 8HDMI 1080p Encoder(8HDMI+ASI in,ASI+IP(TS UDP) out) |
| 1866 | HD H.264 8HDMI 1080p Encoder(8HDMI in,only IP(TS UDP) out) |