

Magewell Ultra Encode SDI Plus

ProdCode: MAGEULTENCSDIPL

Flexible & Universal Streaming and Recording Encoder



[\[Download Images\]](#) (.zip file)

Features

- Flexible & Universal Streaming and Recording Encoder
- Live streaming and recording with support for H.264, H.265, NDI® HX2 and NDI® HX3
- Flexible choice of streaming protocols including RTMP, RTMPS, SRT, HLS and more
- Control via web interface or optional Control Hub centralized management software

Input Features

- Support for up to 4096x2160 30fps input and loopthrough signals
- Input & loopthrough 16-Channel SDI embedded audio
- Input audio from 3.5 mm LINE IN

Encoding Features

- Dual stream encoding profiles: main stream and sub stream up to

4096x2160p30

- Max bitrate: 62Mbps (NDI® HX3), 32Mbps (Others)
- Support for H.264/HEVC video encoding
- Provide video aspect ratio conversion, image rotation and cropping for the main and sub streams
- Encoding 8-channel AAC and audio channels mapping
- Side-by-Side 3D video encoding

Streaming Features

- Natively support Facebook, Twitch, YouTube and WOWZA
- Supported streaming protocols: RTSP/RTMP/RTMPS/SRT Caller/SRT Listener/NDI® HX2/NDI® HX3/HLS/TS over UDP/TS over RTP/TVU ISSP
- Allow simultaneous 6 sessions over multiple streaming protocols
- Support for streaming schedule

Recording Features

- Record to internal storage (128GB), external USB storage or network attached storage (NFS/CIFS)
- Automatically upload recorded files to remote file storage platform
- Video recordings in MP4, MOV or TS format
- Normal recording and loop recording supported
- Support for recording schedule

Others

- PoE available
- Tally lights for NDI® HX3
- Remote control via Web GUI and Control Hub
- Provide HTTP APIs

In the box:

- UUltra Encode SDI Plus
- 1x Power Adapter (US/EU/UK/AU/JP)
- 1x USB 2.0 Type B cable
- 1x Wi-Fi Antenna
- 1x T-bracket

Need Further Support?

If you have any questions or require additional support regarding this product release, please do not hesitate to contact us. Our team is here to assist you with any inquiries or provide further information or marketing collateral as needed.

Contact Us:

- Marketing - marketing@holdan.co.uk
- Sales - sales@holdan.co.uk
- Technical Enquiries - techsales@holdan.co.uk
- Request Demo product loans - demo@holdan.co.uk

We value your partnership and are committed to ensuring a successful product launch. Thank you for your continued support.