

**SIMPLY LIVE** ▶



**MMR-110**

SINGLE CHANNEL USB RECORDER  
& STREAMING SOLUTION

# MMR-110

## Solution for USB Recording and Live Streaming

The MMR-110 is a versatile recorder that allows recording of media to multiple destinations as well as live streaming. It combines the option to record locally, store onto a network drive, record on removable USB drives (HDD, Keys), upload content to FTP and live stream - simultaneously.

The MMR-110 includes 1 HD-SDI input with embedded audio and has been designed to be rack-mounted for easy integration in OB Vans and Television studios. It offers users and stakeholders the option to take away video content in an extremely easy and affordable way.

The MMR-110 is extremely easy to use and includes an exceptional user friendly interface, which includes start and stop buttons directly on the unit for instant recording. It is designed to replace DVD recorders and offers a much more reliable experience with its disk recording capacity.

The MMR-110 can record 1 SDI video feed in H264 at up to 10 Mbps. The video feed is then made available on USB sticks/HDD based on the user preference settings. The finalisation takes only a few seconds to complete. The content is then directly available on USB/HDD for convenient transport and use on other devices ( PC, Mac, etc.)

In addition to the USB capabilities the MMR offers other flexible functions to its users :

- Automatically records a safe copy of the content on the internal hard drive. This gives the user the possibility to make more than 10 copies, if necessary.
- Record a copy onto a network drive
- Upload the content automatically to an FTP
- Stream the inputs in RTMP or HLS to various cloud platforms

This is truly a versatile multi-purpose digital recorder for the broadcast industry.

### Features

- ▶ Record HD-SDI up to 1080p
- ▶ Encode in H264 up to 10 Mbps
- ▶ Live graphics overlay (logo/watermark)
- ▶ Selectable audio configuration
- ▶ Record locally, on USB Drives, network drive & FTP
- ▶ Live stream in H264 in HLS or RTMP

1080P

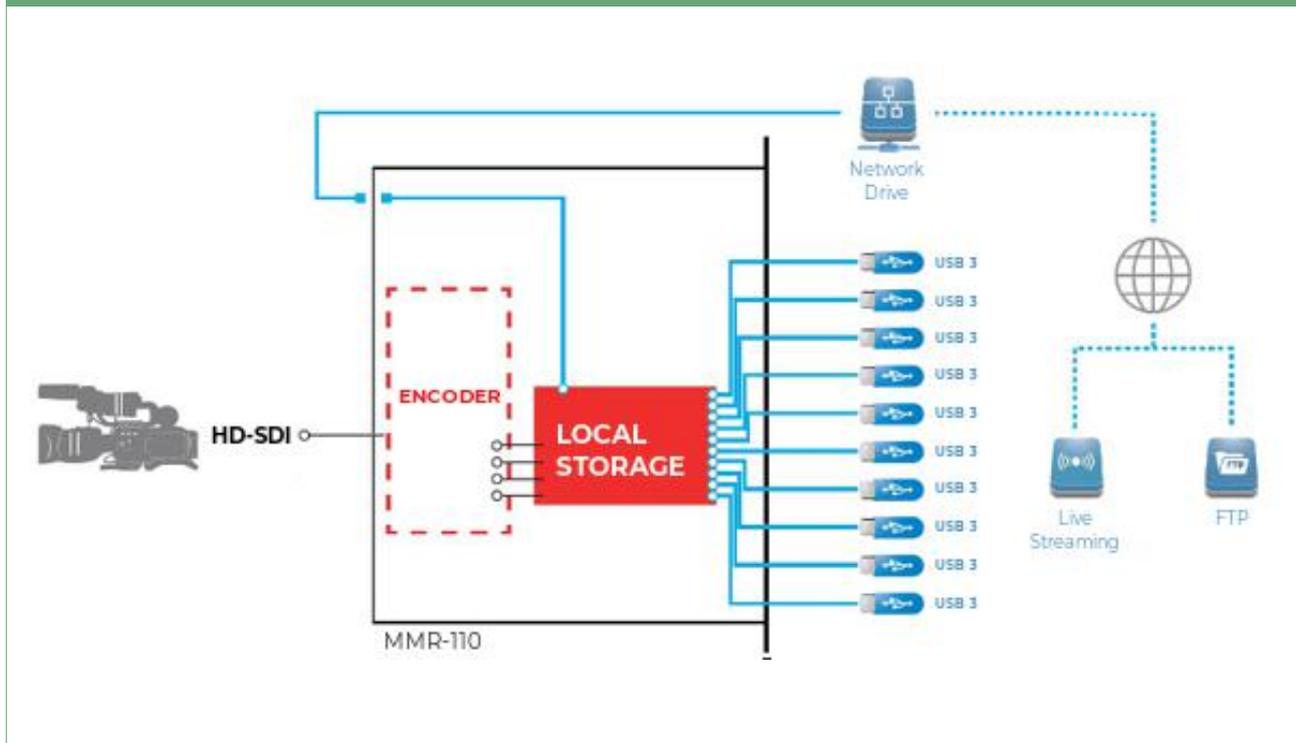


MMR-110 UI



Hardware Unit

## MMR-110 : USB Recorder and Live Streaming System



## Technical Specifications

### Video

- ▶ 1 x HD SDI inputs:  
1080i50, 1080i59.94, 1080p50, 1080p59.94, 1080p24, 1080p25, 1080p23.98, 720p50, 720p59.94, 525i, 625i
- ▶ 1 LTC Input

### Record & Streaming

- ▶ Format: H264 up to 10 Mbps
- ▶ Wrapper: MOV, MP4
- ▶ Streaming: HLS, RTMP

### Audio

- ▶ Embedded Audio: 8 tracks per video input
- ▶ Recording : 2 user selectable tracks (uncompressed)

### Storage

- ▶ Internal storage 1 x 2 TB SSD  
(400 hours of H264 recording)
- ▶ 10x USB3 connectors for external USB Storage

### Network

- ▶ 1x Gigabit Ethernet port

### Physical

- ▶ Main unit: 1RU chassis, 48cm depth  
19" rack wide (6.5 kg)

### Power

- ▶ Main unit: 110/230V 70W