



*Simplylive BMR-8*

› Capture › Master Record › Stream on Demand



## BMR-8 – Multi-Channel Broadcast Master Recorder & Streaming Solution

Based on the same powerful design and components of the ViBox, the BMR-8 server offers an efficient solution for master broadcast recording and live streaming.

It can be used as an ISO recorder for post-production and a master recorder for the clean and dirty feeds while incorporating a streaming function at the same time. The BMR-8 records up to eight (8) SDI inputs with 16 channels of embedded audio in a single 4 RU chassis. Supporting HD, 1080p and 4k, it offers an ideal future proof platform for recording content in an OB or live studio environment. The platform is IP-ready and will support SMPTE 2022/6 and TR-03 in the near future and supports various broadcast codec formats.

It can be used for live streaming of multiple feeds in various bitrates and multiple formats, supporting the latest H264 and H265 codecs. The powerful software architecture allows optimal performance for multiple Hi/Lo streaming jobs at the same time. It offers clients great versatility to capture the recorded media locally, on removable storage, on network attached storage or to live streaming destinations.

# SIMPLY LIVE

## Technical Specifications

### Video

- 8 x 3 Gps HD SDI:
  - 8 x 1080i, 720p, 1080p
  - 2 x 4k (on 4 x 3G)
- 1 Genlock Input (CB/BB/Tri-Level)
- 1 LTC Input
- Codecs: VC-3 120/145 Mbs, XDCam, ProRes 422, XAVC
- Wrapper: MXF Op1A

### Streaming Format

- Streaming: H264, H265
- Wrapper: MOV, MP4
- HLS, RTMP

### Storage

- Internal RAID storage 5 x 3 TB (200 hours of HD recording)
- USB3 connectors for import from / export to external storage

### Audio

- Embedded audio: 16 tracks per video channel (uncompressed)

### Network

- 1 Gigabit Ethernet port for connection between main unit and NUC mini-PC for UI
- 1 Gigabit Ethernet port for connection to local area network

### GPIO

- 8 x GPI
- 8 x GPO (tally)

### Physical

- Main unit: 4 RU chassis, 60 cm / 23.6" depth

### Power

- Main unit: 110 / 230 V 200 W

