

TVPLAY REC 4

4-CHANNEL PLAYOUT + INPUT AND RECORDING SYSTEM



1. General description

TVPLAY REC 4 is a multi-channel IP recording and playout solution for TVPLAY, specifically designed to capture and archive up to 4 video signals simultaneously in real time. It offers full integration with TVPLAY, continuous 24/7 operation, and a scalable, reliable architecture geared towards professional environments that require precise control, operational stability, and multi-channel flexibility for critical operations.

2. Main features

- Simultaneous recording of 4 IP channels.
- Centralised control of broadcasting and recording from a single interface.
- Advanced programming configurable per channel.
- High stability for continuous operation in critical environments.
- Scalable architecture for future expansion.
- High-performance workstation with Intel® i7/i9 CPU, 32–64 GB RAM, NVMe SSD, RAID storage and professional GPU.

3. Key Benefits

- Optimises workflow by integrating playout, ingest and recording.
- Reduces the need for additional external systems.
- Versatile for broadcast, mobile production and large IP installations.
- Ensures continuous operation and reliability in critical environments.
- Facilitates scalability and adaptation to higher data volumes.

4. Main Uses

- Broadcasters with multiple linear channels.
- Mobile production units.
- Media and monitoring centres.
- Large IP broadcast installations.

5. Technical Specifications:

- Compatibility: TVPLAY + REC MODULE 4 channels.
- Protocols: RTP, RTMP, RTSP, UDP, HTTP.
- Recording formats:
- Audio: AAC, MPEG Audio, AC3
- Video: H.264, H.265, MPEG-4 Visual
- Resolutions: SD, HD, Full HD, 4K
- Channels: up to 4 simultaneous
- Recommended requirements: Intel® i7/i9 CPU, 32–64 GB RAM, NVMe SSD, RAID storage, professional GPU