



## Off-the-shelf Conference streaming and recording





Nowadays conferences, meetings etc. are rarely one-off or stand-alone events. More and more often they are part of a broader multimedia/multichannel communication platform or concept. The same is true for courtroom sessions and council/city hall meetings but also and more in general for interviews and video conferencing. In all these instances streaming facilitates 'live' sharing of the content of the event or venue with a broader audience through webcasting. Recording makes it possible to archive and store the recorded material and retrieve and monitor it at a later stage.

With the introduction of SARA, its Streamer and Recorder Appliance, Arbor Media introduces a standardized digital live streaming and recording solution, specially designed for use in relation to conferences, (council) meetings, courtrooms, interviews and general AV streaming and recording applications.

## Next to the recording functionality SARA offers H264 streaming encoding for webcasting applications.

SARA is available in multiple system setups, depending on the video source format. The 24/7 standard storage capacity of the system is based on the most commonly required storage time of 90 days. Extensions of up to six months are available as an option. During this time for distribution and retrieving purposes the recordings can be exported manually or automatically to the internal Mediaboard storage or to a network location.

SARA records the incoming video channel in WMV proxy and HiQ format (H264 or MPEG2), simultaneously including the corresponding audio channels. SARA appliances are ideal for on-location or fixed install of live streaming of events such as courtroom proceedings, corporate and government meetings and more. SARA is designed to meet the challenges and difficulties of administering and operating streaming and recording media technologies often encounter in transmission critical environments.

SARA users connect via a web based client application, called Mediaboard. It is extremely easy to use and does not require the local installation of specific software. All standard functionalities such as browse for video content, visualize and publish video clips are available from the web client application, offering a thumbnail overview and easy navigation. Watch live or use a standard Multimedia streaming player pointing to the SARA H264 stream.

## SARA Conference Streaming and Recording



Arbor Media's Conference Streaming and Recording Appliance SARA operates as a single channel video streaming and recording system. It offers institutions and corporate organizations a robust multimedia live streaming encoding and recording device with integrated live video encoding and streaming/recording. SARA combines hardware and software based on Arbor Media's renewed encoding quality and reliability in an easy-to-install 19" rack device.

Arbor Media's SARA Conference Streaming and Recording offers you a number of unique and distinctive advantages:

- Standardized plug & play;
- ➤ Ease-of-use streaming of video channel sources at venues;
- ▶ Perfect tool for conference room streaming, courtroom streaming, city hall streaming, meeting room streaming, video conference streaming and IPTV;
- > Specific hardware configuration adapted to required system configuration (input formats);
- > High availability redundancy hardware including hard disk RAID setup and redundant PSU;
- ► Automatic 24/7 streaming;
- ► Multiple user access via Mediaboard;
- ➤ Cost-effective, innovative and easy-to-use product;
- >> Very limited learning curve: just connect, start and operate!;
- ▶ Remote management via web interface;
- > Available configurations: Composite Streaming/Recording Unit, SD/HD SDI Streaming/Recording Unit;
- ▶ Possibilities to manually add metadata to files/clips before exporting them;
- ➤ Seamless integration with Arbor Media's SmartDepot 'in the Cloud' video-on-demand and live streaming service.













