## **AUDIO VIDEO RECORDING SOLUTION**

## Lecture Recorder x2



## Key Features\_\_\_\_\_

- 1920×1200 VGA/DVI/HDMI video, analog video, 3.5 mm line-in audio
- Captures HD 1080p video at 30 frames per second
- Supports MPEG-4, H.264, MJPEG compression
- Records the input channel streams to internal storage, network storage, internal FTP server, external FTP site
- Managed and controlled either locally or over a network
- Supports picture-in-picture to combine HD and SD streams

**Lecture Recorder x2™** is an integrated hardware/software platform for recording and/or streaming presentations, events, lectures, marketing and training videos.

**Lecture Recorder x2** captures an HD video source (up to 1900x1200) such as computer with slides, and a camera with audio source focused on the presenter. **Lecture Recorder x2** streams the multimedia content to standard Internet browsers and media players. The streaming content can simultaneously be recorded to internal storage or network storage.

## Technical Specifications\_

Interface	RJ45 10/100 Ethernet (PoE – spec: IEEE 802.3af class 0)			
Internal Storage Space	16 GB			
Dimensions	7.95"×4.13"×1.38", 202×105×35 mm			
Connectors	Two DVI-I (DVI single link + analog; in and pass-through out), one S-Video, one Ethernet RJ45 with PoE, two USB 2.0, two 3.5 mm stereo audio (in and pass through out)			
Video Codecs	H.264, MPEG-4, MJPEG			
Streaming Protocols	HTTP, RTMP, RTP over RTSP, UDP, MPEG-TS/uPnP, SAP			
Video Bitrate	100 – 9000 kbit/sec; Key Frames Interval: programmable			
<b>Supported Video Modes</b>	Up to 1920×1200. Custom VGA modes			
HD Video Format Options	RGB plus Hsync and Vsync RGB plus Csync signal RGB with Sync-on-Green synchronization			
Update Rate	Frame reate varies depending on content			
Space Hate	Resolution	FPS	Resolution	FPS
	640×480	30	1280×1024	30
	800×600	30	1920×1080	30
	1024×768	30	1920×1200	25
Video Filters	Frame time-stamping, labeling, free form text, copyright notices. Graphical branding using XLST.			
Access to Recorded Files	Web, FTP, USB key, RSYNC/CIFS synchronization			

