

Presentation Recorder™ HD

Mobile and Podium



The PR-HD product line captures video, audio and computer feeds into a combined HD video that records the entire presentation to the very popular H.264/MP4 open standard. The PR-HD may also simultaneously stream the resulting file either locally within a network or across the internet with the NCast Presentation Server or other content delivery services.

The PR-HD allows users to:

- CAPTURE** several multimedia feeds: graphics, video, and audio
- COMPOSE** these feeds with PiP into a single multimedia stream
- ENCODE** the stream into a standard MP4 (H.264) file
- CAST** that file on the Internet using real time streaming protocols
- ARCHIVE** the stream for on-demand viewing



PR-HD-Mobile

The PR-HD-Mobile is a transportable presentation recording solution. This compact presentation recorder may be moved from one room to the next and setup is easy with its multiple inputs. The PR-HD-Podium has flanges that may be mounted for a discreet and integrated presentation solution.

Municipal, State, and Federal
Government Communications



Medical Training



Corporate Training



Presentation and Lecture Capture



Conference Recording





Feature Highlights

INTEGRATED VIDEO AND GRAPHICS

PR-HD technology integrates high resolution graphics and video sources into a PiP (Picture-in-Picture) or Picture-by-Picture format for H.264 playback.

PIP CUSTOMIZATION

Robust control set available for Picture-in-Picture technology, logo insertion and textual description. Graphical and dynamic text overlays add details.

CHANNEL/SESSION TEMPLATES

User-defined preset templates simplify session setup.

SCHEDULING

Schedule one or more Recorders using Google Calendar or other iCalendar based tools.

ROBUST

Embedded Linux kernel for secure, crash-free operation. Diskless operation for ultra-reliability. Green design, very low power.

SCALABLE

NCast technology allows for maximum scalability with remote users if streamed through multicast.

DIGITAL INPUTS

Simultaneous HDMI and Display Port inputs, or simultaneous DVI and Display Port inputs. 3G-SDI is available on the PR-HD-ULTRA products.

DIGITAL OUTPUTS

HDMI digital monitor output is available on the PR-HD-EXTREME products.

GRAPHICS RESOLUTION

Supports up to WUXGA (1920x1200) input and WXGA (1280x720) capture and streaming capabilities.

GRAPHICS QUALITY

Retain full integrity of original image using motion adaptive de-interlacing.

AUDIO CAPABILITIES

Audio input is fully synchronized with the video and graphics presentation for flawless playback.

RECORD CAPABILITIES

Archiving feature captures any source to the PR-HD for later download or remote viewing. Upload or save to USB.

PLAYBACK OPTIONS

Recorded archives auto-upload to a VOD server. H.264 encoding is compatible with Flash Media players.

COMPLETELY AUTOMATED

Automated scheduling, recording, work-flow processing, and distributing.

DESKTOP PLAYERS

Anyone connected to the network may view a presentation via a web browser or media player (Flash, Quicktime, VLC, etc.).

ANALOG OUTPUTS

RGB or Y-Pb-Pr (component).