

# Mediasite RL780 MultiView Recorder

**AUTOMATED CAPTURE & STREAMING  
FOR MULTI-SOURCE HD SIMULATIONS**



Designed to capture and stream the most engaging multi-source video, the Mediasite RL780 MultiView Recorder is ideal for medical simulations, complex engineering applications or multi-camera demonstrations and events. Up to four simultaneous content sources immerse learners

in a multi-dimensional video experience that boosts content mastery and retention. Mediasite RL780's rock-solid reliability and automated capture-to-publish workflows guarantee you never miss a teaching, training or learning moment. All content is immediately published to your Mediasite Video Platform or Mediasite Video Cloud, providing you all the tools to manage, secure, share, search and analyze your video.



## MULTIVIEW FOR MULTI-SOURCE CAPTURE

- Record and simultaneously stream up to four HD video/content sources
- Capture and synchronize any combination of cameras, laptops, tablets, diagnostics, visualizers, light boards or whiteboards



## EXCEPTIONAL STREAMING QUALITY

- Live stream HD video up to 1080p at 5.5 Mbps
- Preserve every detail including annotations and mouse movements
- Guarantee the best possible video quality reaches every screen with adaptive bit rate streaming



## AUTOMATED ERROR-FREE RECORDING

- Pre-schedule start/stop recording times or import existing timetables from scheduling or course management systems
- Give recording and publishing control to content creators through familiar room control touch screens



## WEB MONITORING AND MANAGEMENT

- Local and remote confidence monitoring for audio, video and content quality
- Start/stop/pause recordings, adjust capture settings, manage publishing and more
- Ensure all Recorders are always up-to-date with web-based updates



## COLLABORATIVE WEB EDITING

- Trim, cut and fade; add video intros/outros, chapters and watermarks; update/replace slides
- Safely revert to any previous version with a complete revision history and non-destructive editing
- Collaborate with others using review/edit/approve workflows to ensure quality



## INTERACTIVE VIDEO

- Deepen learning with polls, ask-a-question, bookmarks, sharing, post-video surveys and related links
- Pinpoint exact video moments with SmartSearch or quickly navigate with slide previews and chapters
- Rearrange, resize or pop-out content to focus on what's most important
- Experience the same interactive playback on any device

## VIDEO & CONTENT CAPTURE

- Supports live streaming and video on-demand capture
- Records up to 4 simultaneous HD video/content sources
- 2 HDMI inputs up to 1080p60
- 2 DVI-I inputs up to 1080p60 (adaptable to HDMI, DisplayPort, RGBHV/VGA and YPbPr/Component)
- 2 SDI inputs
  - 3G-SDI up to 1080p60
  - HD-SDI up to 1080i60
  - SD-SDI up to 720x480@59.94 (NTSC)
  - 720x576@50i (PAL)
- 2 S-Video input 480p/576p adaptable to SD Composite (RCA) 480i/576i
- NTSC/PAL
- USB 3.0

## AUDIO CAPTURE

- HDMI embedded audio
- SDI embedded audio
- XLR balanced audio
- RCA unbalanced audio

## VIDEO / AUDIO OUTPUTS

- HDMI and VGA output
- 3.5mm stereo speaker/headphone output

## RECORDER AUTOMATION & CONTROL

- Mediasite Scheduler for automated recording
- Support schedule imports from R25/Schedule25, EMS™, Astra Schedule and Syllabus Plus
- Mediasite Recorder Control Center for remote management and confidence monitoring
- Crestron®, AMX™, Extron room control integration via TCP/IP and RS-232
- Optional USB-based push-button recording device/indicator light

## RECORDER DESIGN

- Rack-mountable to 3U 19" rack
- On-appliance solid state content storage
- Gigabit (10/100/1000 Mb/s) LAN
- LED status for recording, paused, idle, error
- Kensington Security Slot
- 5.2" (height) x 16.9" (width) x 15.2" (depth)
- Weight: 15 lbs

## INCLUDED EQUIPMENT

- 2 each HDMI to DVI-I, RGB (VGA) to DVI-I and YPbPr (Component) to DVI-I adapters
- Audio breakout cable and power cord
- Rack-mount brackets

## POWER REQUIREMENTS

- Power: 250W
- Input frequency: 50-60Hz
- AC voltage input: 100-240V
- Max heat dissipation: 1066 BTU/h

