

Mediasite RL220 Recorder

AUTOMATED VIDEO CAPTURE FOR AV-LIGHT SPACES

Ideal for technology-light teaching and learning spaces, the Mediasite RL220 Recorder makes day-to-day video and content capture possible for any room on campus or in the office.

Mediasite RL220'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.



HIGH-QUALITY, DUAL-STREAM CAPTURE

- Record and synchronize video with any content from screencasts, whiteboards, light boards, visualizers and more
- 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

- Video on-demand capture only (optional live streaming add-on available)
- Records up to 2 simultaneous HD video/content sources
- 2 HDMI inputs supporting:
 - HD resolutions 1080p, 1080i, 720p (HD output as 720p – 1280x720 at 4.5 Mbps)
 - SD resolutions 576p, 576i, 480p, 480i
 - VESA resolutions
- NTSC/PAL

AUDIO CAPTURE

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

VIDEO / AUDIO OUTPUTS

- DisplayPort output for Recorder configuration
- 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 1U 19" rack
- 120GB on-appliance solid state content storage
- Gigabit (10/100/1000 Mb/s) LAN
- LED status for recording, paused, idle, error
- Kensington Security Slot
- 1.75" (height) x 13.75" (width) x 9" (depth)
- Weight: 5 lbs
- Weight with external power supply and rack kit: 8.25 lbs

INCLUDED EQUIPMENT

- DC power adapter with power cable
- Audio breakout cable
- Rack-mount brackets

POWER REQUIREMENTS

- Power: 84W
- Input frequency: 50-60Hz
- AC voltage input: 100-240V
- Max heat dissipation: 326 BTU/h
- DC voltage output: 12V
- DC current output: 7A

