



DMR HD3

MediaPOINTE DMR HD3

The DMR HD3 takes video streaming and archiving to a new level. The most powerful platform for capturing and streaming lectures, presentations and meetings today combines multiple high resolution sources into a single stream or recording.

FEATURES & BENEFITS

- Combine multiple high definition full motion sources into a single stream and/or recording. Now you can harness the quality of today's HD cameras together with rich content from PCs or other HD sources
- Integrates with MediaPOINTE's patent pending Keycard Automation System delivering fully automated work flow for capturing, managing and publishing of content
- Encodes in multiple industry standard formats with automatic transcoding for multi-format content delivery. Supports a broader array of industry standard formats than any competing product for superior content portability including support for all mobile devices
- MediaPOINTE's Revolutionary CopyME! technology provides more ways to auto offload content than any product on the market
- Available VOD option lets you use your DMR HD3 as an On Demand content server with other MediaPOINTE recorders and set top players
- Ability to pause a recording in progress and then re-start the recording when you are ready to resume

Healthcare
 Telemedicine or Support
 Psychiatric Counseling
 Medical Training
 Simulation
 Medical Labs

Education
 Presentations
 Lectures
 Labs
 Debates
 Seminars
 Faculty Meetings

Corporate
 Meetings
 Presentations
 Training
 Interviews
 Webcasts
 Management Addresses

Public Safety
 Training
 Public Announcements
 Field Reconnaissance
 Tactical Communications
 Weapons Testing
 Simulation

DMR HD3 SPECIFICATIONS

STREAMING

- H.264
- MPEG-4 ASP
- RTSP
- Unicast
- Multicast

RECORDING

- Variable encoding rates
- Variable frame rates
- Graphic title and credit screens
- Auto record videoconferences (near end)
- Multiple predefined templates
- Pause and re-start recordings

CONTENT

- Access through web browsers (no client software needed)
- No file size or duration limit (within constraints of hard drive)
- AESOP- additional 3TB of external storage (Optional)
- Thumbnail images of files
- CopyME! auto offload to USB
- CopyME! auto offload to DVD (data)
- Automatic FTP upload

PORTABLE DEVICES

Supports all Smart phone formats

SECURITY

- Multiple user level accounts
- Secure folders for content management

INPUTS

- DVI/HDMI (HDMI does not support audio)
- 2 Line Level L/R RCA (unbalanced)

OUTPUTS

- 2 Line Level L/R RCA (unbalanced)
- DVI/HDMI (HDMI does not support audio)

VIDEO-ON-DEMAND (VOD) PLAYER - Optional

- Browse, play, archive and stream from other MediaPOINTE recorders
- Stream to DVP player
- Make content available for VOD to other MediaPOINTE recorders or players

RESOLUTIONS & FRAME RATES

- 320 x 240 30fps
- 640 x 240 30fps
- 640 x 480 30fps
- 800 x 600 30fps
- 1024 x 768 30fps
- 1280 x 720 30fps
- 1440 x 1080 30fps
- 1600 x 1200 30fps
- 1920 x 1080 30fps

NETWORK INTERFACES

- 1 x Ethernet (10/100/1000 MBit)

CONTENT VIEWERS

- Any MPEG 4 and Flash compatible players

STORAGE

Storage capacity varies based on encoding bit rate. (Typical 1 Mbps = ~ 1,000 hours on internal 500 GB HDD)

PROTOCOLS

- HTTP
- TCP/IP
- FTP
- UDP
- RTSP
- SMTP
- DHCP
- NTP
- DNS

SYSTEM MANAGEMENT

- HTTP Web Portal
- Internet Explorer
- Application Interface (API)
- RS-232 control
- Telnet control
- Remote contact closure
- Infrared remote control
- Test tones and graphics

ENVIRONMENTAL DATA

- Operating temperature: 0° C to 40° C (32° F to 104° F)
- Relative humidity: 10% to 90% (non-condensing)
- Storage and transport temperature: -20° C to 80° C (-4° F to 140° F)

POWER

- 90-264VAC, 47-63Hz
- Maximum- 5A at 115 VAC

PHYSICAL DIMENSIONS

- Height: 3.5" (89mm)
- Width: 17" (432mm)
- Depth: 14" (356mm)
- 19" rack mountable, 2U height

Actual products may vary in look from the images in this product sheet. Images shown are for representational purposes only. These specifications are subject to change without notice, and individual system specifics may vary. MediaPOINTE is a registered trademark in the U.S. and other countries. Other indicated trademarks are the property of their respective owners. Features listed in this product sheet may require specific software versions or enabled option keys

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