

# MediaPOINTE DMR

The DMR records audio and video in standard definition and can be upgraded to the DMR Studio, which combines up to 2 video inputs for a multi-image recording in high definition. This is perfect for side by side, two camera applications. And MediaPOINTE's optional patented Wi Fi Hub technology allows you to control, monitor, and stream your content wirelessly. This flexibility enables users to meet their capture, archive, and streaming requirements today while providing an ongoing upgrade path to tomorrow.

## **FEATURES & BENEFITS**

- The DMR products capture and stream audio/video content in many customizable formats. Salespeople can watch new product announcements live from the road, students can watch lectures they missed, and new employees can watch safety and training videos, all from their PC or iPod™.
- The DMR automatically posts recordings to the MediaPOINTE Ensemble content management server so that users can easily find and view

content- YouTube™ for your organization. See MediaPOINTE Ensemble data sheet for more information.

- The DMR contains
  MediaPOINTE's proprietary
  CopyME! technology- content
  can be downloaded onto a
  USB flash drive or DVD ROM.
  With this capability, users
  can quickly distribute copies
  of their content anytime...
  anywhere.
- Video-On-Demand (VOD) functionality can be extended to the base and Studio versions

of the DMR as a software option. Users can operate their DMR as a Video on Demand player to access live events or recorded content from other DMR's or DMR HD's.

# **APPLICATIONS**

• Education: Record presentations, lectures, class projects, debates, and staff meetings. Automatically post content to school server or MediaPOINTE Ensemblestaff and students can watch content from their PC or iPod device.

- Healthcare: Create video based training by recording video of medical procedures and mock surgeries. Stream the surgery footage to medical facilities around the world.
- Corporate: Record company announcements, training sessions, videoconferences, and meetings.
- Medical Education: Doctor/ Patient exams, counseling sessions, learning center





#### **STREAMING**

- · MPEG-4 ASP native streaming
- RTSP streaming
- Unicast
- Multicast

#### RECORDING

- · Multiple encoding rates
- Multiple frame rates
- Optional title and credit slides
- Auto record Video conferences on N ear end
- multiple predefined templates (Studio)

#### **ARCHIVES**

- Access through web browsers (no client software needed)
- No file size or duration limit (within constraints of hard drive)
- Thumbnail images of files
- CopyME!-download to USB
- CopyME!-download toDVD(data)
- Automatic FTP upload

#### VIDEO-ON-DEMAND (VOD) PLAYER

- Browse/Play either DMR, DMR
   HD, HD Portal archives & streams
- Stream to DVP or HD Portal
- Make archives available for VOD to other DMR, DMR HD, or DVP

## **INPUTS**

- 1 S-Video / Composite (NTSC or PAL)
- 1 Additional S-Video/ Composite (Studio)
- Line Level L/R RCA (unbalanced)

# **OUTPUTS**

- Line Level L/R RCA (unbalanced)
- 1 VGA

#### PORTABLE DEVICES

Encode files for iPod™

#### CONTENT VIEWERS

- QuickTime
- VLC
- other MPEG-4 compatible players

## **RESOLUTIONS & FRAME RATES**

- 320 x 240 30fps
- 640 x 480 30fps
- 1280 x 480 30fps (studio)

#### **SECURITY**

- Multiple user level accounts
- Secure folders for content management

#### **STORAGE**

Total storage hours will vary based on content data rate and resolution estimated at:

- 11 hours at 5MB
- 55 hours at 1 MB
- 110 hours at 500 KB

## **PROTOCOLS**

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

## SYSTEM MANAGEMENT

- HTTP Web Portal
- Internet Explorer 6
- Application Interface (API)
- RS-232 control
- · Telnet control
- Remote contact closure
- Infrared remote
- Test tones and graphics
- Wireless Hub 802.11 (b/g/n)

# **NETWORK INTERFACES**

• 1 x Ethernet (10/100/1000 MBit

#### **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

- 92-264VAC, 47-63Hz
- Maximum- 5A at 115VAC

#### PHYSICAL DIMENSIONS

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

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