3M™ Digital Media Systems 800 I 810 I 815



From classrooms to boardrooms, briefing rooms and beyond, the new 3M™ Digital Media System 800 Series with Vikuiti™ Super Close Projection delivers memorable presentations. These wall-mounted systems project from above on a blank wall, screen or interactive whiteboard from a very short distance, virtually eliminating shadows and making it easier to interact with the projected image. The Digital Media System 800 Series allows for flexibility in room layout and opens up space, eliminating the need for carts or tables to hold equipment. The Digital Media System 810 and 815 can turn almost any surface into a digital whiteboard or large interactive computer display.







Connections

Computer

- 1 VGA
- 1 DVI-I /A (Analog/Digital)
- 2 3.5 mm Stereo Mini Jack
- 1 USB A
- 1 USB B
- 1 Ethernet

- 1 RS-232
- 1 Audio out 3.5mm Stereo Mini Jack

Video

- 1 Component
- 1 Composite
- 1 S-Video
- 2 RCA Audio input

Key Features

- True XGA (1024 x 768) resolution
- Hollywood Quality Video (HQV™)
- Cable Control System included
- Digitally draw & highlight on any projected image (810 and 815 ONLY)
- Virtually eliminates shadows and glare

Digital Media System 800



Great for use with digital whiteboards or traditional screens. Includes:

- XGA Projector
- 40 W Speaker

Digital Media System 810*



Works with most dry erase boards or flat light colored walls. Includes:

- XGA Projector
- 40 W Speaker
- Built-in annotation sensor
- Presentation Pen

*Not available in the United States

Digital Media System 815



Works with most flat light colored walls or almost any dry erase boards including those with map rails. Includes:

- XGA Projector
- 40 W Speaker
- External annotation sensor
- Presentation Pen













System Specifications

Computer compatibility:

Brightness: 1500 ANSI lumens Single 0.7" DLP™ imager Imager: Resolution: Native XGA (1024 x 768); Maximum SXGA (1280 x 1024) Native 4:3, 16:9 supported Aspect ratio: Colors: 16.7 million true colors (24 bit color)

1300:1 (full on, full off) Contrast ratio: 50 - 85 inches diagonal (800 & 815) Screen size (range): 60 - 82 inches diagonal (810) Variable position telescoping arm Image size adjustment:

with 118% offset

Focus: Manual

Vikuiti™ Super Close Projection Lens type:

Lamp type: **VIP 230W**

2000 hours (normal), 3000 hours (Eco mode) Lamp life: Speakers:

Built-in 2 x 20W Stereo Surround Sound TruSurround XT®

VGA/SVGA/XGA/SXGA/Mac

NTSC/PAL/SECAM/SDTV/EDTV/HDTV Video compatibility:

Horizontal sync frequency: 15 - 82 kHz Vertical sync frequency: 50 - 85Hz

Horizontal +/- 30°; Vertical +/- 40° Keystone correction: Power requirements: 100 - 240 VAC, 50 - 60Hz Regulatory approvals: UL, cUL, TUV, CB, FCC class A, CISPR. EN60950

Compliance: WEEE, RoHS Operating temperature: 10°C to +35°C -30°C to +65°C Storage:

Operating altitude: 0 to 5000 ft., fan mode normal, 5C - 35C

operating range; 5000 - 7000 ft., fan mode high,

5C - 35C operating range 34 dB (32 Eco Mode)

Dimensions WxHxD (D = arm in - arm out): 364 x 610 x 863-1317mm,

143 x 240 x 340 - 518 inches 15 kgs, 33 lbs.

Warranty: Limited 1 year, 90 days (500 hours) lamp

Features

Weight:

Decibel level:

- Picture-in-Picture
- Picture-and-Picture (side by side)
- Hollywood Quality Video improves low quality video images
- Blank, Reveal, Freeze, Magnify on remote control
- Mouse emulation
- Custom image settings with auto save
- Control cable facilitates easier connection of computers and video devices. Includes on/off button
- Auto image synchronization when connecting
- 9 Language menu (English, French, German, Spanish, Italian, Japanese, Korean, Traditional Chinese, and Simplified Chinese)
- Turn almost any surface into an electronic whiteboard (810 & 815)

3M™ Digital Media System 810 & 815

Interactive Whiteboard Software Features Unlimited software use across multiple computers - download for free

- · Non-obtrusive annotation tools
- · Easily draw or highlight on top of any computer image
- Digitally capture handwritten notes in scrapbook
- Present in powerpoint and save all handwritten changes as images in powerpoint
- Save work in various file formats including as a webpage (JPEG, TIFF, HTML, PDF, vector PDF, BMP 256 color, ESB, WBD) PowerPoint® (ppt & pps) and metafile (emf)
- · Capture custom snapshots from any content or file and instantly paste into scrapbook
- Browse gallery of clipart and backgrounds or paste images from other programs into scrapbook
- Rotate and move objects
- Add hyperlinks to images to link to webpages
- Reorder and arrange slides in scrapbook and view thumbnails of slides
- Move annotation tools to any location on the screen
- Hide annotation tools when not in use
- · Work in full screen mode to eliminate distracting toolbars
- Reveal information in any order with the coversheet or spotlight tool
- Customize software to match user preferences
- Interactive Display—control computer mouse functions with the digital presentation pen eliminating the need to present/teach from the computer
- Connect with remote participants with built in remote collaboration software
- · Remote locations can draw and edit text or drawings real time
- Microsoft® NetMeeting/LiveMeeting® compatible
- · Playback feature allows you to review all drawings on the board including
- Import files from most computer programs and annotate and save changes (PPT, BMP, GIF, JPEG, ICO, EMF, WMF, Microsoft®, Excel®, Clipboard files) Microsoft® Word® (doc & rtf).

Minimum System Requirements: Windows Operating Systems

- Microsoft® Windows® compatible computer with Pentium II® 400 Mhz processor
- Windows, 2000, 2003, and XP compatible (other platform users may view shared meetings via Java™ applet through Java-enabled Internet browser)
- 10 MB available hard drive space
- 65K color SVGA or comparable high performance video card
- CD-ROM drive or Internet connection (for software installation)
- One available USB port
- Internet connection (for participating in share meetings)

Mac Operating Systems

- Mac OS X 10.3.x
- Power Mac G3, 400 MHz
- 192 MB RAM
- 10 MB available hard drive space

· CD-ROM drive or internet connection (for software installation)

One available USB port

Internet connection (for participating in share meetings)

Accessories Included

- 1 VGA cable (3m)
- 1 DVI to RGB cable (3m)
- 1 Composite cable (3m)
- 1 USB cable (3m)
- 1 3.5mm Stereo Mini cable (3m)
- 3 Power cords (4.5m); (U.S., U.K., Europe)
- 1 Remote control with batteries
- 1 Digital presentation pen with battery (810 & 815)
- 1 Wall mounting bracket with hardware and mounting template
- 1 Control Cable

Optional Accessories

- 2nd Year Extended Warranty
- 3rd Year Extended Warranty

(must purchase 2nd Year Extended)

Installation service · Replacement lamp kit

Replacement remote control

78-6969-9899-2 Replacement presentation pen (810 & 815) 78-6969-9777-0



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Warranty; Limited Remedy; Limited Liability

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