

## IDI MDS

### Easy image management with touchscreen video router and preview monitors



ConductOR™ Video Router allows ....



Presets or...



Custom configurations.

A user-friendly touch-screen video router handles a wide variety of video sources and allows physician-specific clinical presets that can be accessed with the touch of a button or customized to meet immediate needs.

### A safe, compact, truly portable image management system



Protect



Store



Go

### A mobile alternative to fixed boom systems

Display intraoperative images from any modality where you really need them on a stand that can be moved from room to room.

Combine the MDS with your mobile C-arm and mobile procedure table for a completely portable equipment solution for many surgical, interventional or diagnostic procedures.



Certifications: IEC/EN 60601-1:2005, 3rd edition;  
ANSI/AAMI ES60601-1: 2005  
CSA 60601-1-08  
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## IDI MDS

### Mobile Display System

The mobile solution for multi-modality image visualization in surgical and interventional imaging



### A lower-cost mobile alternative to fixed boom systems

The MDS is a portable image management system that, combined with the onboard video router, displays multi-modality images on high definition (HD) monitors mounted on counterbalanced articulating arms that have extraordinary range of motion and positioning.

- Place monitors where needed in a stacked, split, side by side, staggered or an over-the-table position.
- Manage multi-modality HD images and sources, and display them in picture-in-picture (PIP), split screen or wide screen mode.
- Store a wide range of accessory devices including endoscopy cameras, light sources, DVR, printer, electro cautery and many other devices.

**idi**  
Image Diagnostics, Inc.  
Safety, Simplicity, Quality

# MDS

## MDS Features: A closer look



## Place monitors where the clinical and scheduling needs require



Staggered



Side-by-side



Stacked



Split monitors - cross table

### Advantages over fixed boom systems

#### Lower cost

The MDS requires no time-consuming site planning or construction expense and has a substantially lower acquisition cost than fixed room solutions.

#### Simple installation

Fixed boom systems require perfect placement and infrastructure changes in order to satisfy every possible current and future clinical application. The MDS system is portable and does not require changes to existing infrastructure.

#### Location Flexibility

The MDS mobility and size make it the perfect solution for small rooms with low ceiling heights or where construction needs and or expense exclude the installation of a fixed system.

#### Easier scheduling

Fixed room configurations may tie surgeons to specific rooms and may limit scheduling options for OR management. The MDS adapts to the room, or the procedure at hand, and can be configured to be a multi-functional clinical procedure cart.

#### Open architecture

The MDS accepts virtually all video sources from a wide variety of medical device companies. The system can be reconfigured if your technology changes, making it easier and less costly to upgrade and keep your OR state-of-the-art.

### Easy monitor positioning

Fully-counterbalanced articulating arms for easy manual positioning with up to 36" (91cm) vertical travel and up to 73" (185cm) horizontal extension.

### Brilliant 26" HD monitors

High-brightness monitors display over-the-table images in wide-screen, picture-in-picture or split screen modes.

### Input image from any video source

Multi-modality image viewing from any video source including C-arm fluoro, endoscopy, ultrasound, PACS, patient monitoring.

### Simple video routing with touchscreen control

Onboard touchscreen video router allows easy selection of image location and format. User-specific settings can be saved and recalled for easy procedural set up or customized to meet a specific need.

### Portable image suite

Combine MDS with your C-arm and mobile table for a completely portable suite for urology, vascular, GI or other applications.

### Maximizing space

The MDS system is the perfect alternative solution for small rooms, low ceiling heights, or construction restrictions that make fixed systems impractical. The MDS is the perfect solution to these unique opportunities and can help maximize your room potential.