



RapidADS

Multimedia and Advertising Display System

RapidADS is a high-powered multimedia and advertising display solution. Capable of overlapping and scrolling all types of high quality video, still ADS, and live TV - RapidADS - unlocks the full potential of existing airport display infrastructure, using every innovation on the market today.

Release the Potential of your Display Infrastructure

RapidADS allows for multi-screen, multi-content, delivery of video and/or still images for advertising, information, or entertainment:

- Integrates with existing FIDS and other display infrastructure for content delivery
- Operates as an integrated FIDS solution or stand alone system
- Display FIDS, Entertainment, Advertising, or a combination
- One stop solution for Advertising, Entertainment, Wayfinding, or Emergency Alerting display
- Unlimited number of displays either onsite or offsite

Innovation in High-Definition

RapidADS has a dedicated software team working to deliver the latest and greatest in airport media:

- Monitors the health of screens and includes a life extending auto shut-off feature
- Reports advertising usage for RapidBILL purposes
- Multiple window content display
- Broadcasts in high-definition MPEG-2
- Control Center GUI for ease of use



Contact Us

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RapidADS Technical Specifications

Advanced Features

- True 16:9 or 4:3 resolution
- Playback Quality up to MPEG 4:2:2
- Composite, Y/C, Component YUV and SDJ video output VGA/DVI connections
- Up to 3 channels of live TV feeds
- Video content stored on local computer
- Automatic/manual corrections of geometric color matching
- Smooth real time text scroll, crawl and digital effects
- Real time matte and alpha based keying, PIP, scaling and borders

Technical Aspects

- Decodes several simultaneous MPEG2 and MPEG1 streams. MPEG2 streams can be up to 50 Mbits / sec 4:2:2. HDTV
- The number of streams is dependent on the bit rate, resolution and the CPU clock speed
- Spans across several display devices to create a video wall effect
- All elements on screen may be ordered (Z-Order) to reside behind or in front of other elements

Compatibility

- Compatible with Windows XP computers
- DirectX 8.0 is required (DX9 is required for DXVA).
- A modern graphic processor such as Intel GMA 900, ATi 1300, Matrox Parhelia, or P650
- 2.8 GHZ processor and 512 Mb memory minimum CPU requirements
- Live capture devices including webcams and USB Live cards
- 1, 2, or 3 channel computer deployment

