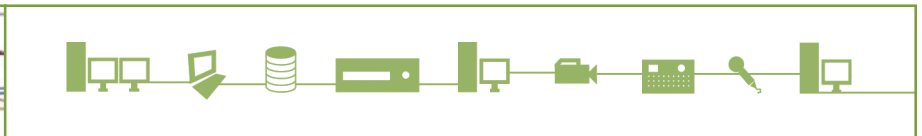# Media Manager

Designing Integrated Solutions for Video Broadcasting

M2

IMC Technologies

GAIN COMPLETE CONTROL OVER ALL MEDIA ASSETS AND METADATA: BEFORE, DURING AND AFTER ACQUISITION AND THROUGHOUT THE PRODUCTION PROCESS

Incite Media Manager

Management for Advanced Network Production

Incite Media Manager M2 is Incite's core application for media browsing and clip logging, an advanced, codec-independent, Windows-based application that allows immediate access to all media, located either on local or central storage, without the need for file transfers.

Incite Media Manager M2 is bundled with Incite NLE applications and is also available as a stand alone application designed for PCs and laptops. Incite Media Manager M2 can access digitized media on the SAN/NAS network using a basic Ethernet connection and prepare clip management for Incite's timeline editing and post applications: Incite Newsmaker, Incite Remote Producer, Incite Editor Studio. This means that journalists, producers and assistant editors can start selecting, sorting, logging and preparing material for the editing session with unparalleled ease.
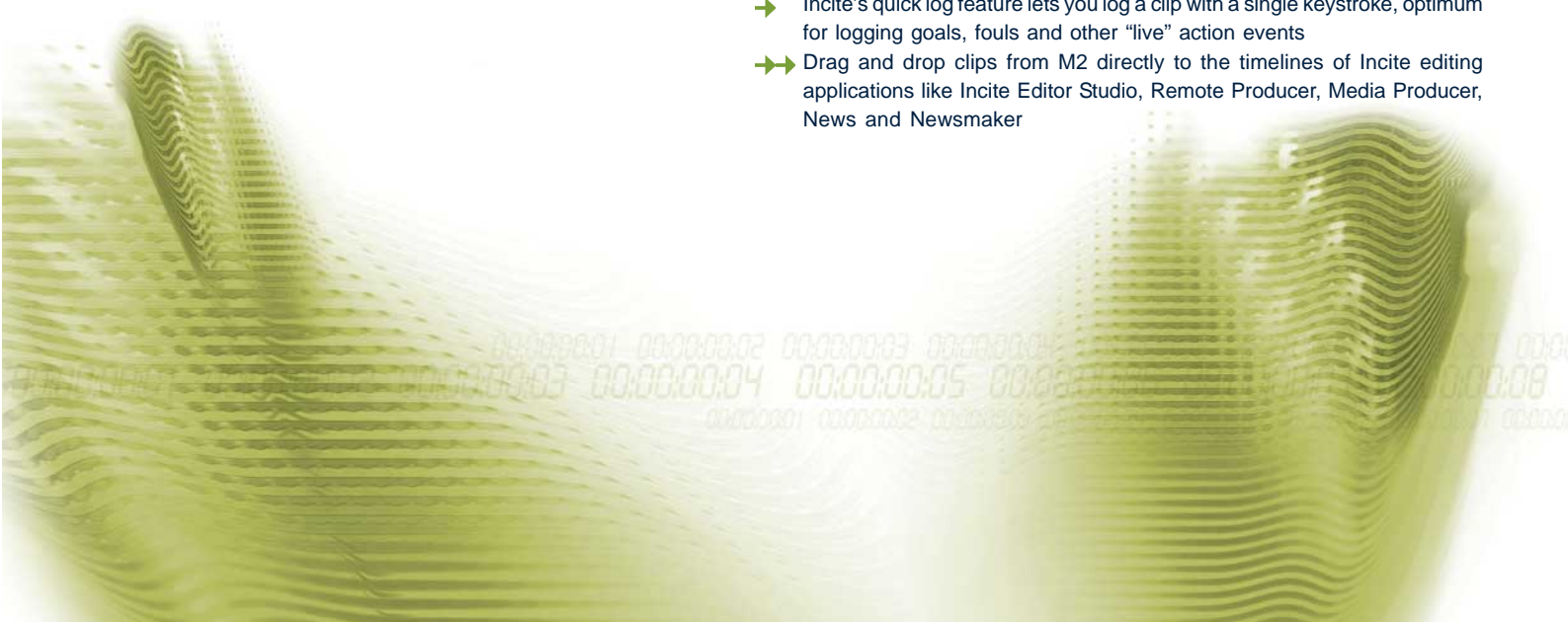
In network environments, Incite Media Manager M2 acts as a client application, collaborating with Incite Media Manager Pro for more advanced project/media management and administration, and the Incite MAM Server, Incite's centralized, network-intelligent database designed to manage all metadata entered into the system during production. Through Incite Media Manager M2, clip logging and clip metadata can be quickly entered into central production workflow from any network workstation.

Log media located on central storage

Fast, versatile and efficient logging tools

Create and edit customizable clip metadata

Advanced search, sort and filtering

Built in Project Configuration tools

Built in Incite Task Server Technology

Top Features for Incite Media Manager

- → Browse, play and log media directly from central storage with no need for media transfers
- → Access to media while it is being digitized to central storage
- → Log clips from live SDI feeds (news, sports, etc.) preserving house-generated timecode
- → Insert production metadata like notes, markers and comments
- → Log and Capture clips directly from 1394 devices
- → Log and sub-clip from virtually any file format standard
- → Share logging selections with all Incite workstations on the network, using clip selections to create timeline sequences
- → Incite's quick log feature lets you log a clip with a single keystroke, optimum for logging goals, fouls and other "live" action events
- → Drag and drop clips from M2 directly to the timelines of Incite editing applications like Incite Editor Studio, Remote Producer, Media Producer, News and Newsmaker

M2 Media Manager

Media Browsing

- Browse all local and networked based media and clip files: Video, audio, graphics, titles and effects
- Browse, manage and log media from standard PCs and laptops using virtually any software codec for post, broadcasting and multimedia production
- Access to media and clip folders can be completely controlled through standard Windows-based networking administration tools and permissions
- Simultaneous, multi-user access to the same media in network environments for browsing, viewing and clip logging
- Drag and drop support for media, clips, graphics and effects from Media Manager to Incite timelines
- Tree directory browser with easy-to-use, Explorer-style functionality
- Book mark frequently used folders for faster access
- Conduct advanced searches on specific metadata entry fields or groups of entry fields
- Sort clips according to specific metadata (name, timecode, tape/reel as well as other customizable categories)
- Multiple views: Display clips as video players, thumbnails or listed in customizable tables
- Full-frame-rate playback of hi-res media content using software codec (no specific hardware required)
- Play, scrub and log multiple media directly in the media folder, or load media into a dedicated logging panel for larger display and greater control over editing and metadata
- Open architecture and software-codec independence delivers full file format compatibility for both today's standards (MJPEG, MPEG1, MPEG2, MPEG4, Native DV, Elementary Stream, Windows Media 9, VFW, QuickTime, etc.) and standards of tomorrow (MXF, AAF).

Media Management

- Seamless integration with Incite MOS-style project configuration tools
- Create, modify and update clip metadata and timecode information
- Create custom metadata entry fields
- Manage network-based FX libraries for Incite editing applications with drag and drop support to Incite timelines
- Shared access to Gigabit or SAN-based media and project assets
- Transparently preserve all metadata information through each phase of production with instantaneous updates occurring over the network (no need for file transfers)
- Create and save custom table configurations for clip information display
- Display Incite Task Server monitoring tools for render, encode and capture task lists
- Direct job control over Incite Task Server assignments: pause, stop, continue and remove tasks from the task list
- Incite clip architecture provides easy integration with other industry-leading video servers, asset management and archiving systems

Media Logging and Sub-clipping

- Preview media assets and log clips before, during and after acquisition
- Log disk-based clips and sub-clips from any station on the network, with in/out editing, video/audio playback, track selection, and marker insertion
- Log clips from VTR devices using any PC with full remote control
- Log selections directly to network-based folders, Incite projects and timelines
- Insert comments and keywords for facilitating media browsing and searches
- Create markers and marker groups with customizable color-coding and commenting
- Include and edit script segments assigned to clips in Rich Text Format
- Log and create clips on the same station while Incite Editor is capturing
- Browse, play and log media captured with Profile, SeaChange and Matrox DigiServer ingest systems, as well as Incite capture stations and Incite Video Server

Networking and Collaborative Workflow

- Media Manager is both a standalone application and fully integrated within Incite editing applications like Incite Editor.
- Use Media Manager as a standalone application to create cost effective, multi-seat logging stations in IT newsroom environments and large post facilities
- Incite Media Manager can support a large number of simultaneous users for independent browsing and logging over a network
- Clip transparency with Incite Editor Studio, Incite Remote Producer, Media Producer and Newsmaker
- Seamless integration with Incite Project Configuration tools in network environments
- Share clip selections, graphics and effects folders over the entire network
- Shared access to NAS-Gigabit or SAN-based media, clips and project materials like graphics and effects
- Master Clip Gateway

File Formats

- AVI
- WAV
- Profile Video/Audio Streams
- MPG Elementary Streams
- MPG Program Streams
- QT
- MXF
- AAF

System Recommendations

- Platform: Windows XP (XP Professional recommended); optimized for latest service packs and updates
- Processors: Pentium IV(or higher); Support for most standard PCs and laptops
- RAM: 512 MB RAM minimum, 1 GB or more recommended
- Video Card: Minimum 64MB on-board RAM recommended
- Video Codecs: View virtually any format using software-codec: MJPEG, Native DV25, DVCPRO, DV50, MPEG-4 (DivX), MPEG-1, MPEG-2, Windows Media 9, VFW, QuickTime and other standard multimedia codecs
- Video Inputs: Firewire 1394; USB Belkin device composite S-video; VTR remote control via com port and rs232 (or rs232 with an rs422 adaptor)