



MM-1

Flexible, cost effective, and compatible with Windows-based computers, MM-1 Universal Media Manager software makes it easy to create and manage a variety of out-of-home TV networks, such as digital signage, retail television, electronic billboards, and public information displays.

### MM-1 Universal Media Manager

Designed to take advantage of broadband networks and compressed HD media formats, the backbone of the MM-1 Universal Media Manager is a robust communication component that is optimized for bandwidth efficiency and network resilience. Transmitting over any IP network, the store-and-forward system guards against disconnects and limited bandwidth.

#### Key Features

Makes it simple to configure your network and import, preview, trim, and deliver media

Supports a wide variety of media formats

Features a WYSIWYG layout tool that makes it easy to combine multiple types of media, creating programs, signage, and displays with greater impact

Enables network status to be monitored in real time

Includes functionality that allows emergency messages to override content

#### Simple to Set Up and Easy to Operate

With MM-1 software and its drag-and-drop functionality, setting up a digital media network is quick and easy. Assign channels, create playlists, and schedule content delivery in minutes—no technical expertise is required.

#### Create Dynamic Signage

The MM-1 Universal Media Manager features a layout module that makes it easy to create dynamic multimedia signage that features multiple objects, such as video PIP, backgrounds, and still image sequences. MM-1 also makes it simple to add RSS feeds, crawling text, ODBC data, and HTML pages to your content.

#### Network Monitoring

With the MM-1 Universal Media Manager, you can monitor your network in real time—you can check the status of a player, confirm that it's online, verify that media and schedules have downloaded, and see what content is playing on any remote screen.

The MM-1 Universal Media Manager includes a comprehensive report module that enables you to provide proof-of-playout reports for advertisers and clients. You can assign metatags to your media clips and filter your reports by client, channel, player, media type, campaign, or product.

#### Security

With access controls that allow you to restrict operators to specific options, the MM-1 Universal Media Manager keeps your network secure. User activity is recorded in tamperproof logs, ensuring that you're always abreast of operator activity.

#### Applications

- Command and Control
- Events and Entertainment
- Financial Services
- Healthcare
- Hospitality
- Narrowcasting
- Retail
- Transportation

#### Featured Installations

MM-1 makes media delivery simple.

Country	Business	Ch.
Australia	Warehouse Chain	12
Netherlands	TV Production	50
	Transportation	1,250
Spain	Telco	1,400
South Africa	Advertising Network	250
	Casino	22
	Convenience Stores	600
	National Pharmacy	350
UK	National Supermarket	50

## Support

When you purchase digital signage solutions from Focus Enhancements, you not only receive reliable products that deliver superior performance every day, you also receive unconditional service and support from a team of seasoned video professionals. All products are backed by comprehensive warranties and optional support contracts that cover installation, training, 24/7 phone support, and priority parts replacement.

## Consultation

With extensive experience in designing, configuring, and integrating digital signage solutions for leading organizations around the world, the Focus team can help you select the right products for your needs. If you have special requirements, solution consultation and custom configuration services are available.

## Technical Specifications

MM-1	
System Requirements	Microsoft Windows Vista, 2000, XP, or 2003 1-GHz CPU with 512MB of RAM (1GB of RAM recommended)
Audio Formats	Advanced Audio Coding (AAC) MPEG-1 Audio Layer 3 (MP3) OGG Waveform Audio Format (WAV) Windows Media Audio (WMA)
Image Formats	Windows Bitmap (BMP) Graphics Interchange Format (GIF) Joint Photographic Experts Group (JPEG) Tagged Image File Format (TIFF)
Video Formats <sup>1</sup>	3GPP Advanced Systems Format (ASF) Apple QuickTime (MOV) Audio Video Interleave (AVI) Digital Video Disc (DVD) Digital Video Standard Definition (DVSD) DivX Live Video Input MPEG-1 Video MPEG-2 MPEG-4 Part 10 (H.264, AVC1) MPEG-4 Part 14 (MP4) Windows Media Video (WMV) Xvid
Data and Other File Formats	Adobe Flash Hypertext Markup Language (HTML) Open Database Connectivity (ODBC) PowerPoint Really Simple Syndication (RSS) Scrolling Text Ticker

<sup>1</sup> Some video formats require the installation of third-party codecs.

### Corporate Headquarters

Focus Enhancements  
1370 Dell Avenue  
Campbell, CA 95008  
P 800 338 3348 (toll free)  
P 408 866 8300  
F 408 866 4859  
E sales@focusinfo.com  
E asiapac@focusinfo.com

### European Headquarters

COMO Computer & Motion GmbH  
A Focus Enhancements Company  
Lise-Meitner-Str.15  
24223 Schwentinental  
Germany  
P +49 4307 8358 0  
F +49 4307 8358 99  
E emea@focusinfo.com

©2008, Focus Enhancements, Inc. Specifications are subject to change. All brand and product names are trademarks of their respective companies. 9/08 MANL-1135-02