



## VM4 HD Video Messaging System

### A High Definition Video Messaging System That is Packed With Features

*Now you can easily add text over on board HD & SD video or external HD & SD content!*

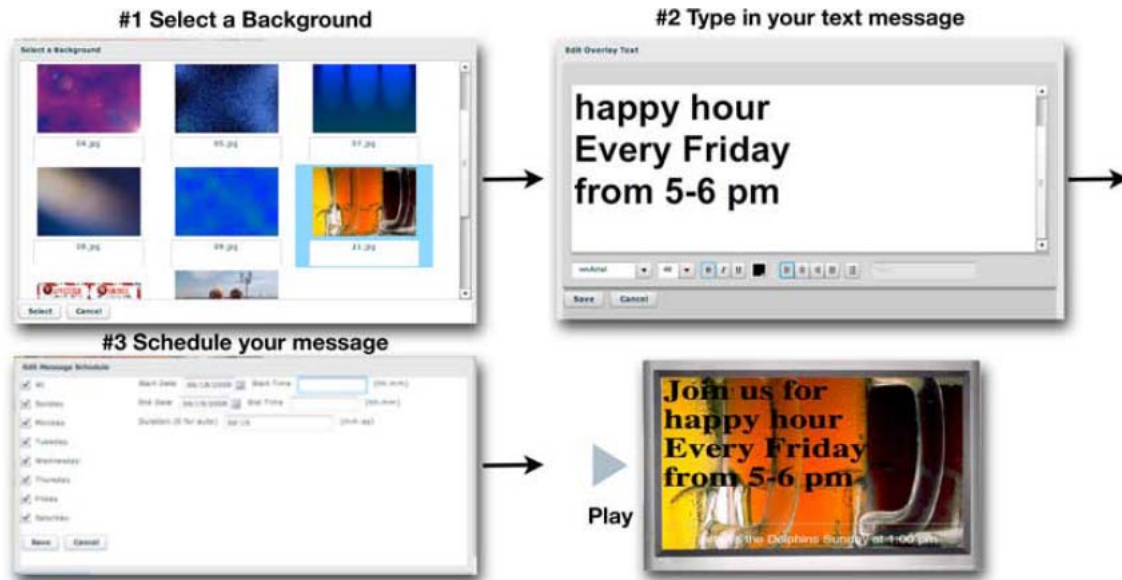
The Video Messenger VM4 is an affordable and easy to use HD messaging system designed for the broadcast and non-broadcast market. This leading edge solution enables you to transform your digital television systems into powerful multimedia communication displays. Text messages, crawls, images, and more can simply be created and scheduled to play in one or multiple locations. Its solid-state platform is designed to reliably deliver your multimedia messages and is easy to remotely manage and expand for growth. From basic crawls over external SD or HD video, to full multimedia presentations in multiple locations, the VM4 enables you to provide professional multimedia results at a breakthrough price.

#### The VM4 HD offers advanced features such as:

- HD and analog compatibility
- Scheduling by time/day/date
- Adjustable crawl speed
- Full color spectrum for all text and backgrounds
- Font, color & size by character
- Dozens of Available Templates for segmenting the screen
- Access by LAN or WEB (Network Ready)
- Easy to use intuitive User Interface
- Solid State Circuit
- Up to 64 GB Memory



### Now anyone can create high impact presentations! As easy as 1, 2, 3 Play



*This breakthrough level of simplicity, combined with an affordable price, will allow any business or organization to have a professional looking digital multimedia messaging system.*

## VM4 HD Video Messaging System



The heart of the system is the Video Messenger VM4 HD which allows you to display text messages over your images or external video to create your own digital signboard. This signboard can be displayed over a number of monitors or throughout an entire facility by modulating its output onto a channel on your television system. Some people refer to this type of equipment as a character generator. Because the VM4 HD allows you to schedule and route each message when and where needed, we call it a message generator, hence the name Video Messenger. The VM4 HD is commercial quality and features metal construction, an internal power supply (110v & 220V), professional BNC connectors. The message creation software is intuitive in nature which makes the unit easy to use by almost any operator.

### Specifications

|                                | Type           | Description                                       | Connector                 | Note/Use  |
|--------------------------------|----------------|---|---------------------------|---|
| <u>Video input:</u>            |                |   |                           |   |
|                                | Analog 1v      | Component   | YPbPr 3x BNC 75-Ohm       | ▶ Text can be superimposed on all types of incoming video.                    |
|                                | Analog 1v      | S-Video Y-C                                       | 2x BNC 75-Ohm             |   |
|                                | Analog 1v      | Composite   | 1x BNC 75-Ohm             |   |
|                                | Digital        | HDMI  | 1x full size HDMI         |   |
| <u>Video output:</u>           |                |   |                           |   |
|                                | Analog 1v      | Component   | YPbPr 3xBNC 75-Ohm        | ▶ The HDMI output and any one analog output can deliver video simultaneously. |
|                                | Analog 1v      | S-Video Y-C                                       | 2x BNC 75-Ohm             |   |
|                                | Analog 1v      | Composite   | 1x BNC 75-Ohm             |   |
|                                | Digital        | HDMI  | 1x full size HDMI         |   |
| <u>Network Communications:</u> |                |   |                           |   |
|                                | Ethernet       | 10/100  | auto crossover RJ-45      | Server communications   |
| <u>Memory:</u>                 |                |   |                           |   |
|                                | On Board Flash | Up to 32 GB w/ SD                                 | N/A                       | Media storage   |
|                                | USB            | USB Device  | USB 2.0 Full Speed device | Media storage   |
|                                | NAND Flash     | SD-HC Flash 8-32GB                                | Full size SD              | Media storage   |
|                                |                | <b>Either USB Flash or SD-HC Flash (not both)</b> |                           |   |
| <u>Audio:</u>                  |                |   |                           |   |
|                                | Audio IN       | 2v Line Stereo input                              | 2x BNC 10k-Ohm            | Audio input   |
|                                | Audio OUT      | 2v Line Stereo output                             | 2x BNC 220-Ohm            | Audio output  |
| <u>Power:</u>                  |                |   |                           |   |
|                                | Universal      | 100-240vAC 35-W                                   | IEC 320                   |   |