MODEL

VM-3

CHARACTER GENERATOR VIDEO CONTROLLER

(VM-3) Text Generator & Video Controller
• Color text with multiple font selections
• Schedule by date range, day and time
• Run messages on as many channels as desired (optional equipment required)
• Requires no PC • Extremely user friendly
• 1/2 RU • 120VAC, 60Hz or 220 VAC, 50Hz
• IEC 320 plug • UL listed

Applications
• Hotels (meetings, internal promotions)
• Conference Centers • Cable Companies
• Banks • Retails • Brokerages • Schools and Institutional • Senior Care • Railroad stations
• Commercial environments • Any application that needs quick and easy information delivery
• Display recreational activities • Meeting schedules • Menu specials • Stock alerts
• Interest rates • Weather & sports updates

Video Attributes
• 640 x 480 resolution • 16 basic color plus fine adjust • 1 small sized system font (avg. 50 characters across the page) • 3 medium sized fonts (avg. 30-45 characters across the page)
• 1 large sized font (avg. 18-20 characters Across the page)

Connections
One video jack (in) and 2 video jacks (out): one for edit monitor and one for TV system or floor display 2X MIDI (din 5): one in and one out • two RS 232 (9 pin) jacks for, external Media Player and remote control via Internet or LAN interface • Front panel 5-pin connector for AT101 keyboard.

Software
Up to 250 full screen messages or crawl lines
• Color by line • Copy/paste by message
• Copy/paste message attributes • Clear function by selected paragraph • Insert function at cursor position • Date, day/time scheduling by message • Multi-channel operation via daisy chained network units
• Message routing (by daisy chained network units) • Advanced edit navigation features
• Delete by character, paragraph and message
• Font size and style by line and paragraph
• Image and video file linking by page • Flexible message length
• Remote operation via high capacity wireless receiver or modem • Help function on all menus

VM-3 includes a full AT101 Keyboard….
Note: This system is designed as a video bulletin board with built-in backgrounds of various colors. It will also genlock text messages over any external video source.

VM-3 Local Network Unit
• Allows display of separate messages to be shown simultaneously in separate areas of a location, i.e., cafeteria, lobby, lounge, etc.
• Each network Unit is addressable with its own ID • Messages can be shared between networked units automatically or manually

The High Impact Video Package
• Links digital images and digital video with your text messages for maximum impact (like a Power Point presentation) • Integrates VM-3 Text and Video Generator & Controller with a DV Media player. This allows the user to play hundreds of high-resolution images and/or MPEG video • The VM-3 plays both images and video clips while overlaying text

The VMConsole
The VMConsole allows for the creation, editing and storage of thousands of messages on a Windows® PC for future use. It also allows the user to control the VM-3 directly connected to a PC's serial port or remotely using an IP/Serial interface box.

The IP Addressing System
Using an IP to serial port converter the VM-3 can be installed on a LAN and controlled via your PC. Users can send data using the VMConsole software which delivers it to the VM-3. The VM-3 converts the data stream into video characters then superimposes them over programming from your cable box, satellite receiver, VCR or DVD Player. The VMConsole also sends the instruction sets necessary to control the VM Media player.

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