

# LED Electronic Message Centers

ACTBRIGHT™ SERIES

PRODUCT

## FEATURES



Over 20 Display Functions



Versatile Communication Options



High Brightness, Contrast & Uniformity



Auto Dimming for Day-Night Operation



UL Listed



Available in Full-Colors



Easy Installation  
Easy Operation



ActBright Message Centers are state-of-the-art LED electronic displays designed for top quality, high performance, and easy field-service. The 8" and 12" copy sizes in monochrome and full colors are the most popular models. These full matrix displays come in many size selections. Many units have been installed throughout the states for a variety of applications – schools, churches, resorts, auto dealers, shopping plazas, retail stores, billboards..., to name a few. And above all that, our delivery is very quick for the popular 1-, 2-, 3-line models.

### Over 20 Display Functions

ActBright message centers use advanced onboard microprocessor to control the display of messages and time/temperature. Over 20 display functions are offered for you to generate extremely eye-catching animation and transition of the messages to produce maximum visual impacts.

### High Brightness, Contrast & Uniformity

ActBright Series is designed not only for high brightness, but also for sharp contrast and uniformity. The result: you get unparalleled visibility and legibility for what says on the sign.

### UL Listed

ActBright message centers are in full compliance with UL safety requirements and they are all labeled with a UL sticker.

### Auto Dimming For Day-Night Operation

ActBright message centers are equipped with automatic photo-sensors to adjust the brightness automatically for daytime and nighttime operations. For your flexibility, you can also adjust the brightness manually.

### Versatile Communication Options

To facilitate your operational needs, multiple communication options are offered: direct wire connection, Internet / LAN network, RF wireless modem, or PSTN dial-up modem.

### Easy Installation, Easy Operation

Installation of the ActBright message centers is easy by just following the step-by-step procedures. So is the operation of Act One's user-friendly Window-based software.




### Available in Full Colors

ActBright is now available in both monochrome (red or amber) and full 16.7 million colors.



# ACTBRIGHT SERIES SELECTION GUIDE

Specifications listed are subject to change without prior notice.

DISPLAY FUNCTIONS	Text, graphics, logos, basic animation, multiple font styles and sizes
PIXEL PITCH	16mm – Monochrome (min. text height 4") 20mm – RGB Full-Color 25mm – RGB Full-Color 32mm – RGB Full-Color & Monochrome (min. text height 8") 45mm – Monochrome (min. text height 12")
SOFTWARE FEATURES	Weekly scheduling, message preview function, more than 20 built-in message transition effects (scroll, drop, rise, etc.)
LED LIFETIME	100,000 hours LED lifetime expectancy
POWER	120V AC / 60Hz Auto display dimming to conserve energy at night (multiple brightness levels, manually adjustable)
DISPLAY COLOR	Red  , Amber  , or Full-Color 
VIEWING ANGLE	120° horizontal, 40° vertical
COMMUNICATION OPTIONS	<p><b>Phone Modems</b> Requires a phone line for the sign and another line for the controller computer</p> <p><b>Wireless</b> Requires line-of-sight clearance for best performance, up to 500 ft distance typical</p> <p><b>LAN/Internet</b> TCP/IP protocol</p> <p><b>Hard-Wired</b> RS232 Interface, 300 ft distance typical RS422 Interface, 1,500 ft distance typical</p>
SERVICEABILITY	Front Access / Rear Access
ACCESSORIES	<p><b>Auto Dimmer</b> Included</p> <p><b>RS-232 Cable</b> Included, 10 ft</p> <p><b>Software</b> Choose from the text-message only <i>Line2000</i>, the text &amp; graphics capable software <i>ML2000</i>, or the text / graphics / animation capable <i>SunHandE</i>. All software packages are Microsoft Windows®-based.</p>

## SOFTWARE FEATURES

TEXT MESSAGE EDITING (FONT & SIZE)



LOGO & GRAPHICS IMPORT / EDITING



UP TO 255 PAGES OF MESSAGE SCHEDULING



MESSAGE TRANSITION EFFECTS



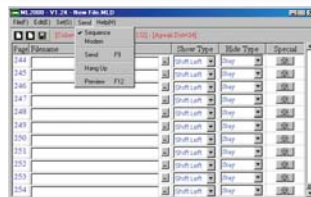
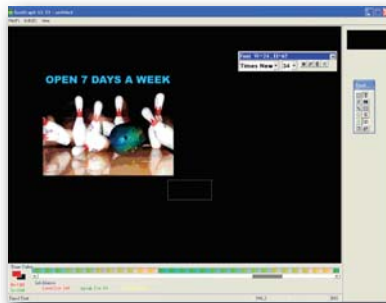
VARIABLE MESSAGE DISPLAY DURATION



TIME & TEMP (OPTIONAL) DISPLAY



## SOFTWARE SCREENSHOTS:



At Act One, we strive to lead in the creation, development and manufacture of the industry's most advanced LED electronic displays, LED lighting solutions, LED traffic products, and complete LED signage solutions. We translate these advanced technologies into value for our customers through our professional services and solutions.

Act One is real people solving real problems. Strategists. Implementers. People who help you make sense of technology. People who make sure the solution you want is the solution you get.



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