



Adaptive's BetaBrite® Prism™ LED digital sign produces brilliant, full color messages that cannot be ignored.

- ▲ Create instant promotions to increase impulse purchases at the point-of-sale
- ▲ Advertise your daily specials, new products and services
- ▲ Announce upcoming events at a moment's notice
- ▲ Welcome VIPs, guests, or important customers with impact
- ▲ Promote employee safety, quality and health awareness programs

Within minutes you will be creating dynamic messages using the BetaBrite's WYSIWYG software and your PC, or by using the infrared remote keyboard (software, USB/RS232 9-pin serial port cables and infrared keyboard included).

# LED Full Color Digital Sign

## **Features:**

- ▲ *USB/RS232 9-pin serial port cables included*
- ▲ *64 vibrant LED colors for text and animated graphics*
- ▲ *Ultra-thin, easy-mount hi-tech case – less than one inch thick*
- ▲ *Impressive 2 inch tall letters visible indoor from 75 to 100 feet*
- ▲ *PC software included with WYSIWYG operation*
- ▲ *Simple 3-step infrared remote control keyboard*
- ▲ *One year limited factory warranty*
- ▲ *Unique graphics and animations*



# BetaBrite Prism Specifications

<b>Case Dimensions:</b>	25 7/8"L x 3 3/16"H x 9/10"D (65.7cm x 9.7cm x 2.3cm)
<b>Display Dimensions:</b>	24.0"L x 2.1"H (61cm x 5.3cm)
<b>Display Weight:</b>	1.5 lbs (.7kg) in-line AC adapter weighs 2.5 lbs (1.1kg)
<b>Display Array:</b>	80 columns x 7 rows
<b>Memory:</b>	16,000 characters
<b>Pixel Size (Diameter):</b>	0.2" (0.51 cm)
<b>Pixel (LED) Color:</b>	Patented Prism 3-in-one RGB pixel
<b>Center-to-Center Pixel Spacing (Pitch):</b>	0.3" (0.76 cm)
<b>Character (font) Size:</b>	2.1" tall 7 high font (65.3cm tall 7 high font)
<b>Character (font) Array:</b>	5 x 7 or 5 x 5 matrix
<b>Character Sets (fonts):</b>	12 sets: block (sans serif), decorative (serif), upper/lower case, slim/wide, 5 and 7 row high
<b>Memory Retention:</b>	One month typical without power
<b>Message Capacity:</b>	65 different messages can be stored and displayed (or date scheduled)
<b>Message Display Modes:</b>	26 consisting of: Automode™, hold, interlock, roll (6 directions), rotate, compressed rotate, wipe (6 directions), starburst, flash, snow, scroll, sparkle, and cycle colors

<b>Keyboard:</b>	Handheld infrared remote, 54 key universal layout
<b>Built-in Animations:</b>	Welcome, sale, news flash, happy 4th, open, closed, thank you, American flag, no smoking, don't drink & drive, fish swimming, fireworks, Christmas and smile
<b>Clock:</b>	12 or 24 hour format
<b>Computer Interface:</b>	USB or RS232 9-pin serial port
<b>Power:</b>	7.5 VDC at 2.9A, 50/60 HZ
<b>Power Cord Length:</b>	10 ft in-line adapter
<b>Case Material:</b>	Injection molded plastic, black
<b>Limited Warranty:</b>	One-year parts and labor, factory servicing
<b>Agency Approvals:</b>	North America: FCC Part 15 Class B, C-ETL-US listed to UL 60950-1 and CSA, 22.2 No. 60950-1, Europe: CISPR 22 Class B, EN 60950-1
<b>Operating Temperature:</b>	32° to 113°F, (0° to 45°C)
<b>Humidity Range:</b>	0% to 95% non-condensing
<b>Mounting:</b>	Surface (counter), wall and ceiling brackets, also through-panel mounting



## Included with the BetaBrite Prism

- ▲ BetaBrite Prism software – easily create, edit, preview, store and manage messages from your PC
- ▲ A simple, 3-step, handheld infrared remote control keyboard
- ▲ USB and RS232 9-pin serial port PC cables