



**SS7120 Tri-Color, 20 Character Single-Line Message Sign**



The **SS7120** is a ready-to-run indoor moving message sign board. Using 5mm Super bright tri-color LEDs, it can store up to 100 messages or a total length of characters not to exceed 7000. Ideal for retail outlets or POP locations. Pre-loaded graphics and special occasion messages included. Create your own animation and logos. 20 characters viewable.

| Cabinet Dimensions | Weight  | LED Array | Max. Viewing | Height / Lines / Chars. |
|--------------------|---------|-----------|--------------|-------------------------|
| 39.5" x 4" x 3.25" | 10 lbs. | 7 x 120   | 100 ft.      | 2.1" / 1 / 20 chars.    |

**Includes:**

|                   |                          |                         |
|-------------------|--------------------------|-------------------------|
| IR Remote         | PC Software              | 15 Ft. RS232 Data Cable |
| Mounting Brackets | 12 Ft. 120VAC Power Plug | Complete Instructions   |

**Features:**

- **16 Color Combinations:**
  - 3 basic colors
  - 5 rainbow colors
  - 8 mixture colors
- Automatic color rotation (ACL)
- **7 Fonts Available Including WIDE and BOLD**
- **24 Display Modes**
  - 3 slide modes
  - 3 cover modes
  - 3 roll modes
  - 3 interlace-slide modes
  - 3 interlace-roll modes
  - 3 shutter modes
  - 6 special effect modes

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- **AUTO** display randomly selects one of the available display modes
- **SCROLL** display mode of large continuous messages
- **ROTATE** display mode for rotating of a continuous message
- 8 message moving speeds
- 30 pre-defined symbols such as phone, car, sunglasses, etc.
- 8 animations
- 8 pause periods from 0 to 60 seconds
- 3 kinds of audible beeps during text display
- 61 special international characters
- 4 time and 5 date formats
- Maximum 250 text files and maximum 250 graphic files
- Text memory: 16k Bytes
- 30 schedule tasks - enable by week, month and year
- User friendly interface and programming via IR remote
- RS232 serial interface. Baud rates: 1200/2400/4800/9600/19200/28800
- Password security

### Support Devices

- Standard Communication: IR Remote / RS232 Serial Input
- Optional: Ethernet Communication (\$185)
- Optional: Modem
- USB Adaptor (\$24.95)

### Electrical Specification

Power Source: 120 Volts AC / 60 Hz.  
Power Consumption: Max. 200 Watts (Sign Fully Lit)  
Current Draw: Typ. 1.1 Amps (Sign Fully Lit)  
Power Cord Length: 12 Ft. Plug

### Physical Specifications

Indoor / Outdoor: Designed to be Installed and Viewed Indoor  
Operating Environment: 32° - 120° F (0° - 49°C) / 0 - 95% Humidity  
Dimensions: 39.5" L x 4.25" H x 3.0" D  
Weight: 10 Lbs.

Number of Digits: 20 characters of 2.1" high digits

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|                           |   |
|---------------------------|---|
| Character Height:         | 2.1" High   |
| Viewing Distance:         | 80 – 100 Feet   |
| LED / Acrylic Face Color: | Red/Green/Amber (Tri-Color)   |
| LED Intensity:            | 10 MCD High-Intensity Digits  |
| LED Life:                 | Typical 100,000 Hours (10 Years)  |
| UL Listed Power Supply:   | Yes   |
| Enclosure Material:       | Rugged Aluminum Enclosure   |
| Enclosure Color:          | Black Powder-Coat Finish<br>(Scratch Resistant)                         |
| Enclosure Rating:         | NEMA1 - Standard<br>NEMA12 - Optional - Call for Pricing                |
| Mounting Method:          | Brackets Provided for Ceiling/Wall Mount                                |
| Limited Warranty:         | Factory Service One-Year Parts & Labor -<br>Extended Warranty Available |

### **Applications**

|                               |                                |
|-------------------------------|--------------------------------|
| Sale Messages                 | Display Point of Sale Messages |
| Display Hours of Operation    | Display Hours of Operation     |
| Display Daily Specials        | Display Daily Specials         |
| Increase Traffic and Sales    | Display Holiday Messages       |
| Promote Products and Services | Store Front Messages           |