



Display shown actual size.



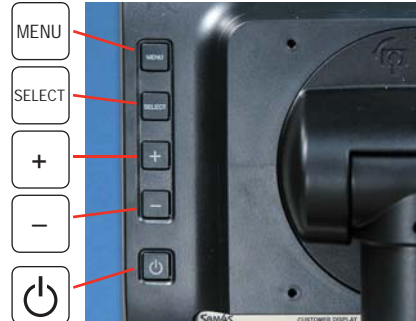
## 7" Graphic Customer Display

- Large 7" liquid crystal display.
- Visually promote products and specials.
- Like an order confirmation screen, customers can view each item as it is entered or as corrections are made.
- Visually displaying the entire order promotes accuracy and reduces fraud.
- Use the slide show configuration like a digital photo frame.
- Rotatable – choose portrait or landscape orientation.
- User customizable height from 5-1/2" to 20".
- Images are extremely easy to load.

Choose from four landscape or three portrait screen configurations.



The carton contains everything necessary for installation.



Setup is intuitive and completed using the buttons on the back.



Rotate the screen for portrait format. The ML700 automatically adjusts to portrait mode.



Five pole configurations offer a range of heights from 5-1/2" to 20".



Easily accessible ports are located in the base.



Two USB ports are located under the display panel to facilitate simple image updates.



Add images automatically from a USB stick (not included).

### SAM4s ML700

The innovative new SAM4s 7" Graphic Customer Display is designed to visually promote product, promotions and specials. A slide show runs continuously on the screen above the enhanced customer display. VESA mounting is provided for custom installations. For about the same cost as a standard POS pole display, you can deliver much more. SAM4s graphic displays really do turn heads!

### Flexible Features

Think of the SAM4s Graphic Customer Display as a combination digital photo frame, order confirmation screen and customer display. Choose from four horizontal or three vertical screen configurations to display these different elements.

### Slide Show

Like a digital photo frame, you can run a series of images depicting menu items, promotions or specials. **(Order confirmation and images are not linked.)** Image rotation interval is selectable. The SAM4s ML700 supports common image formats such as jpeg and bmp. Management can easily update images by connecting to a PC and dragging and dropping new images, or by inserting a USB memory stick with new images and letting the display automatically load the images.

### Customer Display

Like an integrated customer display or pole display, the SAM4s Graphic Customer Display shows the last item entered.

### Mini-OCB

Like Popular drive-thru order confirmation boards, the SAM4s ML700 displays each item as it is entered. The display is updated as new items are entered or as corrections are made. Visually displaying the complete order promotes accuracy and reduces fraud.

### Application Ideas



Promote in-store events and community events.



Make your ML700 a profit center – promote fellow merchants for a fee.

### Contents

The SAM4s ML700 contains everything necessary for installation:

- 7" LCD Monitor with Connector
- Sturdy Base
- Power Supply
- Serial Cable
- Two 4" Poles
- One 10-1/2" Pole
- Four Rubber Feet
- Mounting Hardware
- Two Cosmetic Screw Head Covers
- Installation Guide

Choose from four landscape and three portrait screen configurations...



Like an order confirmation screen, customers can view each item as it is entered.



Like an integrated customer display, the SAM4s ML700 shows the last item entered.



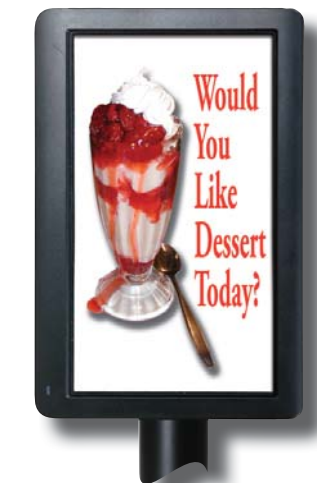
Visually promote menu items, products, promotions and specials.



Combine all three formats.



Rotate the screen for three portrait configurations. The SAM4s ML700 automatically senses portrait mode.



The SAM4s ML700 automatically selects portrait slide show images stored in its memory.

# SAM4s 7" Graphic Customer Display

## FEATURES

Management can easily update images by connecting to a PC and dragging and dropping new images, or by inserting a USB memory stick with new images and letting the display automatically load the images.

- Supports JPEG, BMP, PNG and TGA Image Formats
- Accepts ESC/POS Commands
- Supports Different Language Character Sets
- Built-in Real Time Clock
- Easy to Upgrade Firmware in the Field
- Supports VESA Mounting for Custom Installations (75mm x 75mm)

## SAM4s Models Supported

- ER-285M (v5.013 or Later)
- ER-390M (v4.1 or Later)
- ER-650 (v11.2r)
- ER-650R (v3.6r)
- Er-655II (v2.5)
- ER-5200M Series (v9.3 or Later)
- ER-900 Series (v1.037 or Later)
- SPS-300 Series (v1.046 or Later)
- SPS-500 Series Hybrid ECRs (v1.00s [2-25-2013] or Later)
- SPS-2000 (v3.00g31 [2-25-2013] or Later)
- Check [www.crs-usa.com](http://www.crs-usa.com) for the Latest List of Supporting ISVs



## SPECIFICATIONS

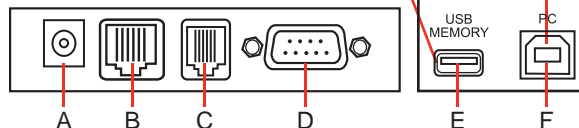
<b>Display –</b>	<b>LCD Size:</b> 7" TFT-LCD
	<b>Resolution:</b> 800 x 480
	<b>Brightness:</b> Adjustable up to 400 cd/m <sup>2</sup>
<b>Interface –</b>	<b>Standard:</b> USB (Virtual COM) / Serial (RJ45 / DSUB-9)
	<b>Optional:</b> Ethernet 10/100 BaseT / WiFi 802.11
<b>NAND Flash Storage:</b>	512 MB
<b>Images –</b>	<b>Format:</b> JPEG / BMP / PNG / TGA
	<b>Download:</b> Via PC or USB Memory Drive
<b>PC Utility:</b>	Image & Firmware Download
<b>Driver:</b>	OPOS
<b>Command:</b>	ESC / POS
<b>Angles –</b>	<b>Tilt Angle:</b> 0 ~ 40°
	<b>Swivel Angle:</b> 350°
	<b>Pivot Angle:</b> 0 ~ 90°
<b>Power Supply –</b>	<b>Voltage:</b> 7 ~ 12 Volts DC
	<b>Consumption:</b> 5 Watts (Maximum)
<b>Dimensions –</b>	<b>Panel:</b> 7" W x 4-5/8"H x 1-1/2"D
	<b>Base:</b> 5-5/8" W x 1" H x 4-7/8" D
	<b>Height Range:</b> 5-1/2" ~ 20" (To Top of Display)
<b>Weight –</b>	<b>Product:</b> 2.21 lbs.
	<b>Shipping:</b> 4 lbs.

## Connectivity

- A DC In (Power)
- B Serial (RJ45)
- C Display (RJ12)
- D Serial (DB9F)
- E USB Memory (USB A)
- F PC (USB B)

Plug in a USB stick to automatically load images. (USB stick not included.)

Plug in a PC Cable to load images via the PC utility. (Cable not included.)



Ports located in the base.



Two USB ports located under the display.

Use the slide show configuration to inform your customers or to suggestively sell.

