

# SAM4S

## SPS-2000

Touch Screen ECR For Table Service Restaurants



- Touch is Intuitive
- Touch is Easy to Use
- Touch Promotes Savings
- Touch is the Fastest Way to Input Transactions

# SAM4S

# Designed For Reliability

## No Hard Disk Drive

By using compact flash memory instead of a hard disk drive, the SAM4s SPS-2000 is inherently more reliable and requires less maintenance.

## EPROM Program Storage

The SPS-2000 application program is bundled with each terminal and preloaded in EPROM, providing exceptional reliability, stability and speed – with significantly faster booting than traditional PC-based POS.

## No Single Point of Failure

Each SPS-2000 is fully functional without a server or network, meaning that there is no single point where an unexpected failure could completely disable your system.

## Quiet Fanless Operation

With no fan to draw contaminants into the register, the SPS-2000 will perform better and last longer.



View vivid colors with the super-bright 12.1" TFT LCD touch screen.

Receipts, shown 50% actual size, printed by the optional SAM4s Ellix 20 high-speed thermal printer with watermark.

## Popular POS Components Included – Not Added On

Each SPS-2000 includes a magnetic card reader and a rear customer display. These essential components are significantly more expensive when added on to a bare-bones terminal.



### Rear Display

The rear display allows consumers to monitor prices as items are entered and view the sale total.



### Magnetic Card Reader

Use to swipe payment cards when integrated payment options are implemented, or to log or clock in employees.



### Easy Save/Load

Store programs or collect reports with the SD memory card port or USB port.



### Easy to Access Ports

Connect to a wide array of compatible off-the-shelf POS peripherals with six serial ports and two USB ports.

# Designed For Table Service

## Soft Check

The SAM4s SPS-2000 maintains each item of each guest check in memory. This allows you to eliminate custom printed guest checks. Because you can view an entire check on the display, you needn't print the check until the table is finished. The result is a clear and concise guest check. Of course, you can print or reprint a check at any time prior to settlement; and you can customize it with your own programmable message and graphic logo.

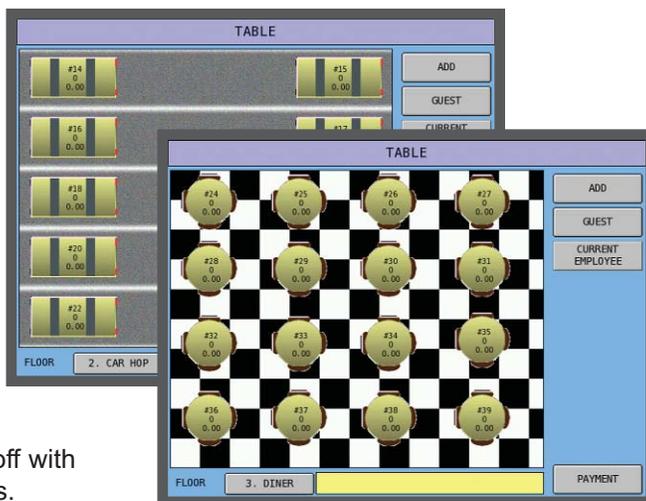
## Guest Check Features

- Assign seat numbers to items to facilitate order delivery and separate payments.
- Hold and release items so that kitchen staff prepares items for serving at the appropriate times.
- Store and recall orders by customer name.
- Print barcodes on guest checks and access the check by scanning the barcode.

- Special Instructions? Send custom or preset text messages with the kitchen requisition.
- Split checks by designating items for assignment to another guest check.
- Add the next round of drinks in one touch with the Repeat function.
- Sign employees on and off with magnetic employee cards.

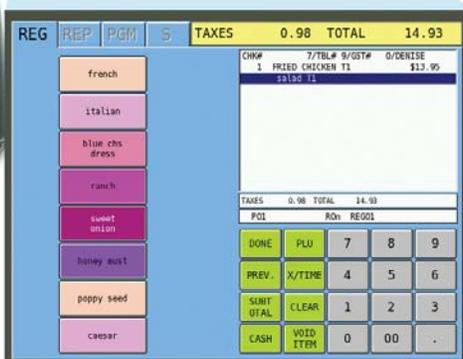
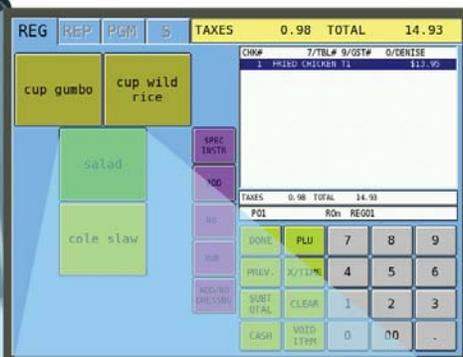
## Tip Reporting

- To ease compliance with federal regulations, the SPS-2000 accumulates sales information and calculates tip allocation totals for each server.
- Daily and Period-to-Date Server reports contain tip allocation totals.
  - Programmable allocation rate, for example 8% or 11%.
  - Charge tips can be automatically deducted from cash-in-drawer totals.
  - A Cash Tip declaration key allows cash tip entry by the server.



## Graphic Table Management

Design a facsimile of your restaurant floor plan placing tables in up to five areas – main floor, bar, counter, patio, or other serving locations. Tables can be displayed in different shapes and sizes and are color coded to differentiate open tables, tables with open checks and tables with printed guest checks. Operators can touch the table to open the check, easily move check balances from one table to another, or add check balances from multiple tables to a single table.



## Keylink Menu Screens

Menu items, condiments, flavors, instructions and options can be placed upon one of 200 40-key layouts called "Keylinks". When an item is registered, a specific keylink displays the options available for the item. You can control how many choices can be made as well as what options display next. Keylinks can be designed to lead operators through order sequences and provide a great opportunity to suggestively sell.



# SAM4s SPS-2000 Touch Screen ECR For Table Service Restaurants



## Insure Speed, Security and Efficiency with Integrated Credit, Debit and Gift Card Payments

Both cash and electronic payment sales can be processed in a single step at the SAM4s SPS-2000 with an optional DataTran™ integrated payment terminal.

- The SPS-2000 is electronic payment and gift card processing ready – no additional software modules are required.
- Free gift card processing is available through selected processing partners.
- Fast 2-Second IP Processing can be completed using an IPTran™ terminal or PC equipped with IPEnabler® software and a persistent Internet connection.

## Standard Network Support

Up to 32 terminals can be connected in a fast and reliable Ethernet-style network. Networking supports report data consolidation, terminal programming, payment authorizations, printer and video requisition routing.

## Time and Attendance

A fully featured time and attendance system provides payroll ready data for your in-house payroll system or payroll service. Built-into your POS system, you get critical labor reporting, including sales/labor percentage and sales per man-hour. Information is easily accessible by store managers for real time staff management.

## Remote Polling

Poll by dial-up or ethernet connection. Companion software for your PC, SAM2000, supports your POS application by first polling sales information from individual ECRs, ECR networks or multiple remote locations. In your office SAM2000 provides item file management and inventory functions. You can easily add or delete menu items and send new menu screens to your restaurants for daily, weekly or seasonal promotions.

TEL#	CHECK#	GR#	EMPLOYEE	TIME	TOTAL
0004	1	2	JOYCE	10:14	\$24.73
0007	2	3	JOYCE	10:17	\$37.38
0006	3	1	JOYCE	10:17	\$9.63
TRACK#1 TOTAL					\$71.74
TRACK#2 TOTAL					\$0.00
TRACK#3 TOTAL					\$0.00

## System Reports

Over sixty system reports are available for financial and sales analysis. Reports can be viewed on the ECR screen, printed at a local printer, or polled remotely. Sales information can be simultaneously collected on up to five different levels: for daily, weekly, monthly, quarterly or yearly record keeping.

## Hardware Specifications

<b>Display –</b>	<b>Front:</b>	12.1" Touch Panel TFT-LCD
	<b>Adjustable:</b>	22° ~ 77°
<b>Interface –</b>	<b>Rear:</b>	1 Line, 10 Digit Numeric VFD
	<b>Serial:</b>	6 Ports (COM 1, 3, 4 Supplies +5V; COM 6 Supplies +12V)
	<b>Parallel:</b>	1 Port
	<b>LAN:</b>	1 Port (10 Base – T Ethernet)
	<b>USB:</b>	2 Ports (Version 1.1)
	<b>Drawer:</b>	1 Port (12V) – Supports 2 Drawers
	<b>PS/2:</b>	2 Ports (Keyboard/Mouse)
<b>Dimensions:</b>		14.9" W x 9.5" L x 6.1" H (378mm W x 242mm L x 155mm H)
<b>Shipping Weight:</b>		11 lbs. (5.0 kg)
<b>Power Requirements:</b>		120V AC, 60 Hz
<b>Operating Temp.:</b>		0° ~ 100° F (-18° ~ 38° C)
<b>Humidity Range:</b>		30% ~ 80% RH
<b>EMC (EMI+EMS):</b>		CE, FCC
<b>Safety:</b>		UL/CSA



Dealer Line Products Division  
www.crs-usa.com

All product features are subject to change without notice.