SAM4S

SPS-500 Series

Program Reference Manual

All specifications are subject to change without notice.

©2010, CRS, Inc.
PM-SPS-500 manual version 1.5

Contents

Introduction 9

SAM4s SPS-500 Series Overview....9
- Power Requirements....9
- Safe Operation....10
- Important Battery Backup Note....10
- SAM4s SPS-500 Configurations....10
- Standard Hardware....10
- Standard Connectivity....11
- Software....11

Controls & Connections....12
- Front Panel Angle Adjustment....12
- Rear Customer Display....13
- SD Memory Card Slot....13
- Connection Panel....14

Control Lock....15
Default Screen Layout....16
- Screen Saver....16
- X Mode Main Menu....17
- Z Mode Main Menu....17
- P Mode Main Menu....18
- S Mode Main Menu....18

Keylinks....19
Custom Screen Layouts....20
Initialize....21
Memory All Clear....21

Software Installation & SD Utilities 23

Overview....23
- Important: Updating Existing Installations....23
- Update Methods....23
- Required Support Resources....24
- SPS-500 Program Components....24
- How to Verify Software Versions....24
- How to Access System Menu....25

Application Upgrade/Backup from SD/USB....28
Capturing SPS-500 Screens....30
- Equipment Required....30
- Screen Capture Procedure....30

Image Downloads....31
- Tips for Getting Images Ready....31
- Image Download Using SD Memory Card....32
- Screen Saver Logo....33

Downloading Logo Images for the Internal Printer....33

S Mode Programming 35

S- Mode Programming Screen....35
Self Tests....36

Memory Clearing 37
Memory Clear Options 37
Memory Allocation 39
Memory Allocation – Definitions 39
Key Relocation 42
Key Relocation—Screen Designer 42
Key Relocation Screen—Screen Tab 43
Key Relocation Screen—PGM Tab 44
Key Relocation Screen—Design Tab 45
Key Relocation Screen—List Tab 45
Function Key Code List 45
Function Key Code List 46
Function Key Definitions 48
System Options 55
S Mode System Options – Definitions 55
Printer Driver Selections 59
Printer Driver - Definitions 59
Define Port 60
Define Port - Definitions 60
S Mode Program Scan Printing 62
S Mode Program Scans - Definitions 62
Password Notes 63
Load Default Messages 63
Check Unlock/Clerk Unlock 63
SRAM Backup 64
Save End User Program 64
Restore End User Program 65
Save Reports 66
Restore Reports 66
FTP Transmission 67

P Mode Programming 69

P Mode Programming Menu 69
PLU 70
PLU Add & Change 71
PLU Delete 74
PLU Status Group 75
PLU Stock 79
PLU Minimum Stock 80
Non-PLU Code 80
Age Verification 82
PLU Quick Registration 84
PLU Integrity Check 90
PLU Group 91
Function Key 92
Function Key Program Summary 93
Function Key Programming Notes 97
System Options 101
General Function Option Definitions 102
Tax Option Definitions 107
Cash Drawer Option Definitions 108
Training Mode Option Definitions 109
Level/Modifier Option Definitions 109
Tracking File Option Definitions 110

Kitchen Printing/Video Option Definitions....112
Validation/Subtotal Print Option Definitions....114
General Printing Option Definitions....115
Report Printing Option Definitions....117
Report Options....119
Time Keeping Option Definitions....120
E.J. (Electronic Journal) & Detail Printing Option Definitions....121
Employee....123
Authority Level....126
Groups By Employee....127
Employee Card....127
Reports....129
Custom Report....129
Financial Report/Employee Report....130
String Report....130
Time....131
Time Period....131
Time Activated Functions....131
Product & Ingredient....133
Edit Ingredient....133
Recipe Table....134
Product Mix Items....134
Product Mix Group Time Periods....135
Taxes....136
Messages....138
Default Error Messages....138
Default System Descriptors....140
Message Definitions....140
Printer & KV Routing....140
Promotion Table....140
File Management....140
P Mode PGM Scan....140
Key Relocation....140

Appendix 140

Report Function Key Report Code Structure....140
Report # Table....140
Report Option Table....140

Glossary of Terms 140

Index 140

Manual Revision Record 140

This is a “Table of Contents preview” for quality assurance

The full manual can be purchased from our store:
https://the-checkout-tech.com/manuals/samsung/SPS-500 programming manual.html

And our free Online Keysheet maker:
https://the-checkout-tech.com/Cash-Register-Keysheet-Creator/

HTTPS://THE-CHECKOUT-TECH.COM