

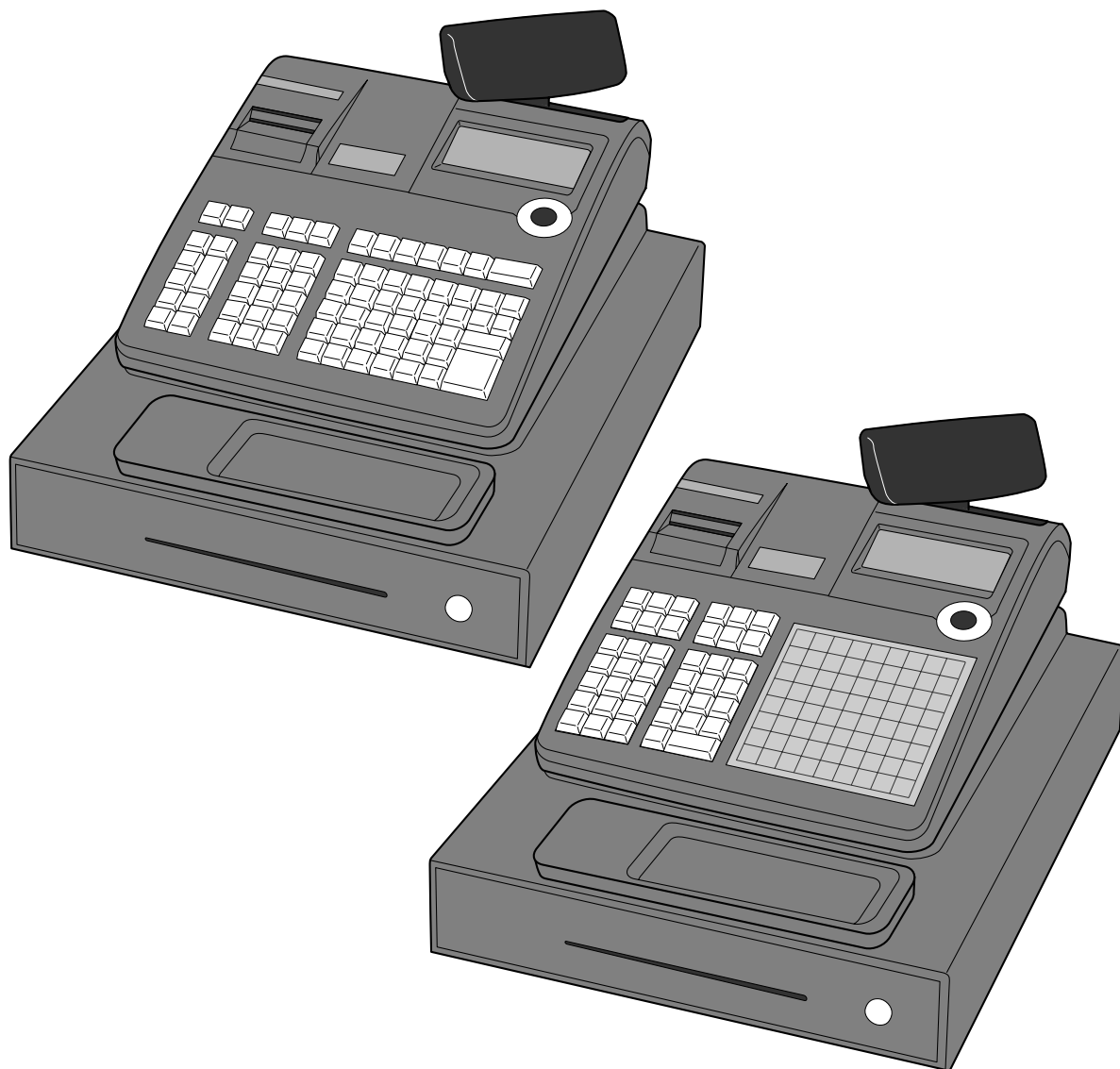
**ELECTRONIC CASH REGISTER**

**SE-S6000**

**SE-C6000**

**DEALER'S MANUAL**

**Version 1.0 March 2010**



# **Introduction & Contents**

---

This manual is intended to be used as a reference to the SE-S6000 and SE-C6000 system. It provides details for whole understanding of the system configuration, programming options and operations and explains some of applications how are they used in real markets.

This manual consists of the following chapters:

1. Hardware configuration (for installation)  
This chapter describes the hardware of these models and their network systems.
2. IPL (initial program loading)  
This chapter describes how to download the application program to the terminal.
3. Initialization  
This chapter describes how to set up the peripheral devices and the terminals.
4. Programming  
This chapter explains actual programming procedure and functions.
5. Manager mode
6. X/Z report
7. Application system
8. Tips
9. Appendix:

## **Printing history**

Manual version  
Version 1.0 : March 2010

Software version  
Version 1.00

<b>Just after open the box</b> .....	<b>15</b>
<b>System configuration</b> .....	<b>16</b>
<b>Hardware configuration</b> .....	<b>16</b>
General configuration .....	16
Hardware diagram .....	17
Input / Output connectors .....	18
Input / Output connectors .....	18
<b>Online configuration</b> .....	<b>19</b>
Peripheral ports and their connectable devices .....	19
Available device / cable list.....	19
Steps to define COM port / peripheral devices .....	19
<b>IPL (Initial program loading)</b> .....	<b>20</b>
<b>Memory map of the terminal</b> .....	<b>20</b>
<b>Procedure</b> .....	<b>20</b>
Via RAC-12B (to send the IPL data to the SE-S6000 / C6000) .....	20
Via Ethernet (to receive the IPL data from a PC) .....	20
<b>Initialization</b> .....	<b>22</b>
<b>Machine initialization procedure</b> .....	<b>22</b>
Worksheet (Initialize) .....	22
<b>Flag clear operation</b> .....	<b>24</b>
<b>Init 2 operation</b> .....	<b>24</b>
<b>Entering diag mode</b> .....	<b>25</b>
<b>Condition</b> .....	<b>25</b>
Condition List after performing INIT / FC / INIT2 .....	25
<b>Unique features</b> .....	<b>26</b>
<b>FTP function</b> .....	<b>26</b>
<b>Summary of FTP function</b> .....	<b>26</b>
<b>1. SE-S6000 / C6000 works as FTP server.</b> .....	<b>26</b>
System configuration .....	26
<b>2. SE-S6000 / C6000 works as FTP client.</b> .....	<b>27</b>
System configuration .....	27
<b>Required files</b> .....	<b>28</b>
• FTP client job file (File 055) : For the FTP client function.....	28
• FTP server name file (File 057) : For the FTP client function .....	28
• Scheduler file (File 068) : For the FTP client function .....	28
• FTP login name file (File 097) : For the FTP server function.....	28
• I/O parameter file (File 098) : For the FTP server / client function .....	28
<b>Configuration example in the market</b> .....	<b>28</b>
<b>Printing on the external printers</b> .....	<b>29</b>
<b>System configuration</b> .....	<b>29</b>
<b>Summary of printer system</b> .....	<b>29</b>
<b>System configuration of the external printer system</b> .....	<b>30</b>
Setup.....	30
Backup system.....	30
Printing control options for order .....	30
Relationship between target printers .....	31
Programming examples .....	31
Printing samples of order receipt .....	32
2nd character for order printing .....	35
Stub counter.....	35
<b>Check Tracking function</b> .....	<b>36</b>
<b>System configuration</b> .....	<b>36</b>

# Introduction & Contents

---

Summary of check tracking system .....	36
Required files .....	37
Required function keys .....	37
Setup .....	38
Other check tracking system control.....	38
Auto check function .....	38
<b>Scanning PLU .....</b>	<b>39</b>
System configuration of the scanning PLU system .....	39
Setup.....	39
Barcode system .....	39
PLU maintenance.....	40
Not found PLU maintenance.....	40
Batch maintenance.....	40
Direct maintenance.....	40
Scanning PLU registration .....	41
By scanner / code input / one touch NLU key .....	41
Not found PLU maintenance.....	41
Price change operation.....	42
Force to enter price manually .....	42
Multiple price.....	42
Mix & match discount.....	43
Discount type 1:.....	43
Discount type 2:.....	43
Discount type 3:.....	44
<b>The interface of the surveillance system .....</b>	<b>45</b>
<b>System configuration .....</b>	<b>45</b>
<b>Summary of the system .....</b>	<b>45</b>
<b>Equipments .....</b>	<b>45</b>
Setup.....	45
<b>Output data format.....</b>	<b>46</b>
<b>Others .....</b>	<b>47</b>
<b>Time &amp; attendance .....</b>	<b>47</b>
Clock-in operation.....	47
Clock-out operation .....	47
<b>Eat-in/takeout .....</b>	<b>47</b>
Receipt sample.....	47
<b>Programming (General explanation) .....</b>	<b>48</b>
<b>Program sub mode (P1 thru P7 mode) .....</b>	<b>48</b>
Entering the program sub mode .....	48
Procedure (for PGM 1, 2 mode) .....	48
Procedure (for PGM 3 ~ 7 mode).....	48
<b>File allocation (Program 5) .....</b>	<b>50</b>
<b>File allocation program .....</b>	<b>50</b>
Programming procedure .....	50
File number list .....	51
<b>Issuing program reading report of program 5 mode.....</b>	<b>54</b>
Issuing procedure .....	54
Report sample .....	54
Display sample.....	54
<b>Key allocation (Program 4) .....</b>	<b>56</b>
<b>Key allocation program .....</b>	<b>56</b>
Programming procedure .....	56
By pressing the appropriate key.....	56
By entering physical key code .....	56

Menu sheet number.....	56
<b>Configuration of the physical key layout.....</b>	<b>57</b>
SE-S6000.....	57
SE-C6000.....	57
Function code list.....	58
<b>Issuing program reading report of program 4 mode.....</b>	<b>59</b>
Issuing procedure.....	59
Report sample.....	59
<b>Key function / machine feature (Program 3).....</b>	<b>60</b>
<b>General control program.....</b>	<b>60</b>
Programming procedure.....	60
Program data (by address code).....	60
Address code 01 (date order/ password).....	60
Address code 02 (password).....	60
Address code 03 (consecutive number).....	60
Address code 04 (tax system, rounding, etc.).....	61
Rounding.....	61
Address code 05 (print control for receipt).....	62
Address code 06 (calculation & operation control).....	63
Address code 07 (menu & price shift).....	64
Address code 08 (print control for fixed total report).....	65
Address code 09 (print control for fixed total report).....	66
Address code 10 (print control for taxable amount).....	67
Address code 11 (scale control).....	68
Address code 12 (tare weight).....	68
Address code 13 (FTP control).....	69
Address code 14 (currency exchange control).....	69
Address code 15 (print control for reports).....	70
Address code 16 (print control for grand total).....	71
Address code 17 (print control).....	72
Address code 18 (print control for guest receipt and slip).....	73
Address code 19 (order control).....	73
Address code 21 (message control).....	74
Address code 25 (condiment etc.).....	75
Address code 26 (check tracking).....	75
Address code 27 (clerk control).....	75
Address code 30 (Internal thermal printer control).....	76
Address code 31 (scanning).....	76
Address code 32 (direct maintenance PLU).....	76
Address code 33 (batch PLU maintenance).....	77
Address code 34 (backlight control).....	77
Address code 36 (store / recall range).....	78
Address code 37 (auto check range).....	78
<b>Department key / flat-PLU key / PLU program (Batch feature programming).....</b>	<b>79</b>
Programming procedure.....	79
Department key / Flat-PLU key.....	79
PLU.....	79
Set by Record No. and File No.....	79
Range.....	79
Program data.....	80
Taxable status.....	81
<b>Department key / flat-PLU key / PLU program (Individual feature programming).....</b>	<b>81</b>
Programming procedure.....	81
Department / flat-PLU key.....	81
PLU.....	82
Set by Record No. and File No.....	82
Range (Department / PLU / flat-PLU).....	82
Program data (by address code).....	83
Address code 11 (link).....	83
Address code 12 (random code).....	83
Address code 13 (set menu).....	83

# Introduction & Contents

---

Address code 14 (stock).....	83
Address code 15 (high amount limit).....	83
Address code 16 (order control).....	83
Address code 17 (Bon receipt control).....	84
Other address code.....	84
Transaction key program.....	85
Programming procedure.....	85
Program data.....	85
<CASH AMOUNT TENDERED>, <CHARGE>, <CHECK TENDER>.....	85
<CREDIT>.....	86
<FOOD STAMP TENDER>, <EBT TENDER>.....	87
<NEW BALANCE>.....	87
<CHARACTER RECALL>, <CHARACTER PRINT>.....	88
<CLERK TRANSFER>.....	88
<TABLE TRANSFER>.....	88
<TIP>.....	89
<LOAN>, <PICK UP>.....	89
<RECEIVED ON ACCOUNT>, <PAID OUT>.....	90
<+ (PLUS)>, <- (MINUS)>, <COUPON>.....	90
Taxable status.....	91
<DEPOSIT>.....	91
<PREVIOUS BALANCE>.....	92
Taxable status.....	92
<PREMIUM (%+)>, <DISCOUNT (%-)>.....	93
Taxable status.....	93
<RATE TAX>.....	94
<MANUAL TAX>.....	94
<ERROR CORRECTION/CANCEL>.....	94
<VOID>.....	95
<RECEIPT>.....	95
<CHECK ENDORSEMENT>.....	96
<NON ADD (#)>, <NON ADD (#)/NO SALE>.....	96
<AGE VERIFICATION>.....	96
<CUSTOMER>.....	97
<ARRANGEMENT>.....	97
<CURRENCY EXCHANGE>.....	98
<BILL COPY>.....	98
<SLIP>.....	99
<TAX STATUS SHIFT>, <TAXABLE AMOUNT SUBTOTAL>.....	99
<EXEMPT>.....	100
<MENU>.....	100
<OPEN>.....	101
<OPEN2>.....	101
<PRICE SHIFT>.....	102
<REVIEW>.....	102
<CLERK NUMBER>.....	103
<OPERATOR READ/RESET>.....	103
<TRAY TOTAL>.....	103
<SUBTOTAL>, <MERCHANDISE SUBTOTAL>.....	104
<MULTIPLICATION>, <MULTIPLICATION / DATE / TIME>, <QUANTITY / FOR>, <SQUARE>, <CUBE>, <KETTEN BON>.....	104
<SCALE>.....	104
<NEW CHECK>, <NEW / OLD CHECK>.....	105
<PRICE CHANGE>.....	105
<CLOCK-IN / OUT>.....	105
<EAT-IN>, <TAKEOUT>.....	106
<ONE TOUCH NLU>.....	106
<CANCEL>.....	107
<VALIDATION>.....	107
<PRICE INQUIRY>, <STOCK INQUIRY>, <CHECK PRINT>, <NORMAL RECEIPT>, <REFUND>, <COUPON2>, <NO SALE>, <VAT>, <PLU>, <PRICE>, <BOTTLE RETURN>, <SLIP BACKFEED / RELEASE>, <SLIP FEED / RELEASE>, <TABLE NUMBER>, <FOOD STAMP STATUS SHIFT>, <DECLARATION>, <RECEIPT ON / OFF>, <OPERATOR NUMBER>, <PREVIOUS BALANCE SUBTOTAL>, <FOOD STAMP SUBTOTAL>, <TARE>, <UNIT WEIGHT>, <OLD CHECK>, <ADD CHECK>, <SEPARATE CHECK>, <OBR>.....	107

<OPEN CHECK>, <MEDIA CHANGE>, <STORE>,<RECALL> .....	107
<b>Clerk program .....</b>	<b>108</b>
Secret number, drawer, check number programming .....	108
Programming procedure.....	108
Data .....	108
Clerk detail link programming .....	108
Programming procedure.....	108
Clerk other programming .....	109
Programming procedure (individual).....	109
Programming procedure (by range) .....	109
Program data .....	109
Address code 67 (Clerk control).....	109
Address code 68 (Commission rate).....	110
Address code 69 (Check number range) .....	110
Address code 70 (Mode control) .....	111
<b>Other programs.....</b>	<b>112</b>
Time zone for Hourly sales programming.....	112
Programming procedure.....	112
Program data .....	112
Table analysis programming.....	112
Programming procedure.....	112
Program data .....	112
Tax table programming .....	113
Programming procedure.....	113
Example 1: Add-on rate tax .....	114
Example 2: U.S. tax table without rate setting .....	115
Example 3: U.S. tax table with rate setting .....	116
Example 4: Add-in rate tax .....	117
Example 5: Singaporean tax .....	117
Set menu programming .....	118
Programming procedure.....	118
Batch X / Z report programming .....	118
Programming procedure.....	118
Program data .....	118
Control flag (1st field).....	118
Report code (2nd ~ 11th field) .....	119
Arrangement programming.....	119
Programming procedure.....	119
Check print control programming .....	119
Programming procedure.....	119
Program data .....	119
Mix & match programming .....	120
Programming procedure.....	120
Program data .....	120
Taxable status.....	120
Employee number programming .....	121
Programming procedure.....	121
Program data .....	121
Scheduler programming .....	122
Programming procedure.....	122
Program data 1 .....	122
Program data2 .....	122
In case of menu / price shift (Program data 1 D2= 0).....	122
In case of arrangement (Program data 1 D2= 1).....	122
In case of job command (Program data 1 D2= 2).....	122
Program data 3 .....	123
Job command table .....	123
Bottle link table programming .....	124
Programming procedure.....	124
I/O parameter table programming .....	125
Programming procedure.....	125

# Introduction & Contents

---

Program data (Address 01: for COM1 port) .....	125
Program data (Address 02: for COM 2 port) .....	126
Program data (Address 03: for COM 3 port) .....	126
Program data (Address 07: for FTP option) .....	127
Program data (Address 08: Fixed IP address) .....	127
Program data (Address 09: Subnet mask) .....	127
Program data (Address 10: Default gateway) .....	127
Reference (Baud rate / device table) .....	128
Character set table .....	128
Universal code table .....	128
Printer connection table programming .....	129
Programming procedure .....	129
Program data .....	129
Character translation table programming .....	129
Programming procedure .....	129
Program data .....	129
Non PLU table programming .....	130
Programming procedure .....	130
Program data .....	130
Program sample .....	131
<b>Scanning PLU maintenance programming .....</b>	<b>132</b>
Batch maintenance PLU programming .....	132
Programming procedure .....	132
Batch maintenance PLU programming read report .....	133
Issuing procedure .....	133
Report sample .....	133
Activation of batch maintenance PLU .....	133
Activation procedure .....	133
Scanning PLU direct maintenance programming .....	134
Programming procedure .....	134
Scanning PLU individual programming .....	135
Programming procedure .....	135
Program data .....	136
Action code .....	136
Unit price / quantity (Address code 21 for individual feature programming) .....	136
Link-# (Address code 11 for individual feature programming) .....	136
Bottle link (Address code 13 for individual feature programming) .....	136
Optimum stock (Address code 14 for individual feature programming) .....	136
Mix & match (Address code 20 for individual feature programming) .....	136
Status (Address code 23 for individual feature programming) .....	137
Taxable status .....	137
Individual Programming List .....	138
One touch NLU programming .....	138
Programming procedure .....	138
<b>Issuing program reading report of program 3 mode .....</b>	<b>139</b>
Issuing procedure .....	139
Report sample .....	139
<b>Character (Program 2) .....</b>	<b>140</b>
<b>Programming descriptors .....</b>	<b>140</b>
Programming procedure .....	140
Program data .....	140
Fixed totalizer (up to 12 characters) .....	140
Group character .....	141
Clerk character .....	141
Table analysis character .....	141
Grand total character .....	141
Special character .....	142
Message .....	143
Report header .....	144
Batch X / Z header .....	144
Check endorsement message .....	145



Slip / external printer message .....	145
Recall character message .....	145
Mix & match character .....	145
Employee character .....	145
Terminal connection table .....	146
<b>Programming item / key descriptors .....</b>	<b>147</b>
Programming procedure .....	147
Department key / Transaction key .....	147
PLU .....	147
Flat-PLU key .....	147
Department .....	148
Program data .....	148
PLU / flat-PLU .....	148
Transaction key .....	149
<b>Programming item / clerk descriptors by range .....</b>	<b>150</b>
Programming procedure .....	150
<b>Entering characters .....</b>	<b>151</b>
Using character keyboard (For SE-S6000) .....	151
Using character keyboard (For SE-C6000) .....	152
Entering characters by code .....	153
Character code list .....	153
<b>Editing characters .....</b>	<b>154</b>
Correcting a character just entered .....	154
Correcting and adding a PLU descriptor already set .....	154
Correcting a key descriptor already set .....	154
Correcting a message descriptor already set .....	154
<b>Issuing program reading report of program 2 mode .....</b>	<b>155</b>
Issuing procedure .....	155
Report sample .....	155
<b>Unit price / rate (Program 1) .....</b>	<b>156</b>
<b>Date / time setting .....</b>	<b>156</b>
Date setting .....	156
Time setting .....	156
<b>Unit price program .....</b>	<b>156</b>
Programming procedure .....	156
Programming the unit price and the unit quantity (to Department) .....	156
Programming the unit price and the unit quantity / the 2nd unit price and the 2nd unit quantity (to Flat-PLU) .....	157
Programming the unit price and the unit quantity / the 2nd unit price and the 2nd unit quantity (to PLU) .....	157
Program data .....	157
<b>Rate program .....</b>	<b>158</b>
<CURRENCY EXCHANGE> .....	158
<Check>, <New balance>, <Premium (%+)>, <Discount (%-)>, <Rate tax> .....	158
<b>Amount program .....</b>	<b>158</b>
<Cash>, <Check>, <New balance>, <Plus (+)>, <Minus (-)>, <Coupon> .....	158
Scanning PLU direct maintenance programming .....	158
Programming procedure .....	158
Program data .....	159
<b>Counter programming .....</b>	<b>159</b>
Programming the maximum number of stub counter .....	159
A maximum number of stub counter .....	159
<b>Issuing program reading report of program 1 mode .....</b>	<b>159</b>
Issuing procedure .....	159
Report sample .....	159
<b>Program reading (Program 6) .....</b>	<b>160</b>
<b>Issuing program reading report .....</b>	<b>160</b>
Issuing procedure .....	160

# Introduction & Contents

---

Reading by file .....	160
Reading by range .....	160
Report code .....	160
<b>Report sample .....</b>	<b>161</b>
Fixed totalizer .....	161
Transaction key .....	161
Program 1 .....	161
Program 2 .....	161
Program 3 .....	161
PLU .....	162
Program 1 .....	162
Program 2 .....	162
Program 3 .....	162
Department .....	163
Program 1 .....	163
Program 2 .....	163
Program 3 .....	163
Group .....	163
Clerk .....	164
Program 2 .....	164
Program 3 .....	164
Hourly sales .....	164
Scanning PLU .....	164
Table analysis .....	165
Program 2 .....	165
Program 3 .....	165
Grand total .....	165
General control .....	165
Special character .....	165
Report header .....	166
Tax table .....	166
Set menu table .....	166
Batch X/Z .....	166
Program 2 .....	166
Program 3 .....	167
Clerk detail link .....	167
Receipt message .....	167
Check endorsement .....	167
Slip / external printer message .....	168
Arrangement table .....	168
Character recall .....	168
Non-PLU table .....	168
Check print control .....	168
Mix & match .....	169
Program 2 .....	169
Program 3 .....	169
PLU 2nd price .....	169
Program 1 .....	169
Program 2 .....	169
Program 3 .....	170
Employee .....	170
Scheduler .....	170
2nd character for order printing .....	170
Program 2 .....	170
Order character .....	171
Program 2 .....	171
Bottle link table .....	171
One touch NLU .....	171
Character translation .....	171
Program 3 .....	171

Terminal connection table.....	171
Program 2 .....	171
Program 3 .....	171
Printer connection table.....	172
I/O parameter table.....	172
Miscellaneous message .....	172
Printing guidance message .....	172
Error message .....	172
Registration guidance message .....	173
X / Z guidance message .....	173
Program guidance message.....	173
<b>Auto-program &amp; system utilities (Program 7).....</b>	<b>174</b>
<b>Auto-programming .....</b>	<b>174</b>
Auto-programming functions .....	174
Command code list.....	175
Auto-programming function .....	178
To RAC-12B (Back up).....	178
From RAC-12B (Restore).....	178
Formatting RAC-12B.....	178
Report sample .....	178
Other utilities.....	179
Issuing system error log report.....	179
Report sample .....	179
Set the graphic logo to the external printer .....	179
Report sample .....	179
Programming the FTP client job .....	180
Programming the FTP server name .....	181
Programming the FTP login name .....	182
FTP client job.....	183
FTP server name.....	183
FTP login name .....	183
<b>Manager operation .....</b>	<b>184</b>
<b>Manager control mode (X mode).....</b>	<b>184</b>
Entering the manager control mode .....	184
Procedure .....	184
<b>Clerk assignment for clerk interrupt function.....</b>	<b>184</b>
To link clerk secret numbers to interrupt buffers .....	184
Procedure .....	184
<b>Stock quantity maintenance (PLU / flat-PLU / scanning PLU).....</b>	<b>185</b>
To add to the actual stock quantity of a PLU / flat-PLU / scanning PLU .....	185
Procedure for PLU .....	185
Procedure for flat-PLU .....	185
Procedure for scanning PLU.....	185
To subtract from the actual stock quantity of a PLU / flat-PLU / scanning PLU.....	185
Procedure for PLU .....	185
Procedure for flat-PLU .....	185
Procedure for scanning PLU.....	185
To input the new stock quantity of a PLU / flat-PLU.....	186
Procedure for PLU .....	186
Procedure for flat-PLU .....	186
Procedure for scanning PLU.....	186
Clerk secret number assignment.....	186
Procedure .....	186
<b>Programming for the Australian GST .....</b>	<b>187</b>
Procedure .....	187
<b>Programming of items in the program 1 mode.....</b>	<b>187</b>
To enter the program 1 mode .....	187
To exit the program 1 mode .....	187

# Introduction & Contents

---

FTP client function.....	188
Procedure .....	188
<b>Read / reset report issuance .....</b>	<b>190</b>
<b>Preparation for issuing report .....</b>	<b>190</b>
Money declaration .....	190
Money declaration in the REG / RF modes .....	190
Money declaration in the X / Z modes .....	190
Password (X2 / Z2 mode) .....	190
Programmability .....	191
Issuing procedure .....	191
Individual report .....	191
• Finance report .....	191
• Individual item / key report .....	192
• Individual clerk / PLU by group, dept. / PLU stock by group, dept. report .....	192
• Individual open check report .....	192
Range report .....	193
• PLU range report .....	193
• Scanning PLU range report .....	193
Individual file report .....	193
Batch report .....	194
File reset .....	194
Report sample .....	195
Financial report .....	195
Individual item / key report .....	195
Fixed total report .....	196
Transaction key report .....	197
PLU report .....	198
All PLU / range / menu report .....	198
By group / department report .....	198
Best 50 report .....	199
PLU stock report .....	199
All PLU / range report .....	199
By group / department report .....	200
Department report .....	200
All department report .....	200
Best 50 report .....	201
Group report .....	201
Clerk report .....	202
Hourly sales report .....	203
Monthly sales report .....	203
Table analysis report .....	204
Open check report .....	204
Scanning PLU report .....	205
By group / department report .....	205
Best 50 report .....	206
Inactive report .....	206
Scanning PLU stock report .....	207
Mix & match report .....	207
Time & attendance report .....	208
File reset .....	208
PLU reset .....	208
Scanning PLU reset .....	208
Electronic Journal report .....	209
Electronic Journal .....	209
Electronic Journal Reset .....	209
<b>Appendix: Calculation method .....</b>	<b>210</b>
Fixed total file .....	210
<b>Appendix: Font code tables .....</b>	<b>212</b>

<b>Standard font set (default)</b> .....	<b>212</b>
Multilingual + Euro (Windows code page 858) .....	212
<b>Special font set</b> .....	<b>213</b>
Slavic (Windows code page 852) .....	213
Greek .....	213
Cyrillic (Windows code page 866) .....	214
Baltic .....	214
Arabic .....	215
<b>Appendix: Peripheral device configuration</b> .....	<b>216</b>
<b>UP-370 / 400</b> .....	<b>216</b>
<b>SP-1300</b> .....	<b>217</b>
<b>Appendix: File record format</b> .....	<b>218</b>
<b>Fixed totalizer file</b> .....	<b>218</b>
Fixed totalizer (daily) .....	218
Fixed totalizer (periodic / consolidation) .....	218
<b>Transaction key file</b> .....	<b>219</b>
Transaction key (daily) .....	219
Transaction key (periodic / consolidation) .....	219
<b>PLU file</b> .....	<b>219</b>
PLU (daily) .....	219
PLU (periodic / consolidation) .....	219
<b>Department file</b> .....	<b>220</b>
Department (daily) .....	220
Department (periodic / consolidation) .....	220
<b>Group file</b> .....	<b>220</b>
Group (daily) .....	220
Group (periodic / consolidation) .....	220
<b>Clerk file</b> .....	<b>221</b>
Clerk (programming) .....	221
Clerk detail (daily, periodic / consolidation) .....	221
Clerk detail link (program) .....	221
<b>Hourly sales file</b> .....	<b>222</b>
Hourly sales (daily) .....	222
Hourly sales (periodic / consolidation) .....	222
<b>Monthly sales file</b> .....	<b>222</b>
Monthly sales (daily, periodic / consolidation) .....	222
<b>Scanning PLU files</b> .....	<b>223</b>
Non PLU table file (program) .....	223
Batch maintenance PLU file (program) .....	223
Direct maintenance PLU file (program) .....	223
One touch NLU table file .....	224
<b>Mix &amp; match table file</b> .....	<b>224</b>
Mix & match table file (daily) .....	224
Mix & match table file (periodic / consolidation) .....	224
<b>Bottle link table file</b> .....	<b>224</b>
<b>Table analysis file</b> .....	<b>225</b>
Table analysis (daily) .....	225
Table analysis (periodic / consolidation) .....	225
<b>Time &amp; attendance file</b> .....	<b>225</b>
<b>Employee file</b> .....	<b>225</b>
<b>Grand total file</b> .....	<b>226</b>
Grand total (daily) .....	226
Grand total (consolidation) .....	226

# Introduction & Contents

---

<b>General control file</b> .....	<b>226</b>
General control .....	226
<b>Special character file</b> .....	<b>227</b>
<b>Report header file</b> .....	<b>227</b>
<b>Tax table file</b> .....	<b>227</b>
<b>Set menu table file</b> .....	<b>227</b>
<b>Batch X / Z file</b> .....	<b>228</b>
<b>Receipt message file</b> .....	<b>228</b>
<b>Check endorsement message file</b> .....	<b>228</b>
<b>Slip / external printer message file</b> .....	<b>228</b>
<b>Arrangement table file</b> .....	<b>229</b>
<b>Character recall file</b> .....	<b>229</b>
<b>Check print file</b> .....	<b>229</b>
<b>Scheduler file</b> .....	<b>229</b>
<b>2nd character for order printing file</b> .....	<b>229</b>
<b>Order character file</b> .....	<b>230</b>
<b>Character translation table file</b> .....	<b>230</b>
<b>System files</b> .....	<b>230</b>
Character key table file .....	230
Key table file .....	230
Terminal connection table file .....	231
Printer connection table .....	231
Operation start date file .....	231
Initialize code file .....	231
FTP job file .....	231
FTP server name file .....	232
FTP login name file .....	232
I/O parameter table file .....	232
System error log file .....	232
<b>Graphic image files</b> .....	<b>233</b>
Graphic logo file .....	233
Graphic logo file (for external printer) .....	233
Watermark print file .....	233
Shop advertisement graphic image file .....	233
<b>Guidance message files</b> .....	<b>234</b>
Error message file .....	234
Miscellaneous message file .....	240
Printing guidance message file .....	241
X / Z guidance message file .....	242
Program guidance message file .....	247
Registration guidance message file .....	252
<b>Appendix: Compulsory</b> .....	<b>254</b>
<b>Compulsions at the first item registration</b> .....	<b>254</b>
<b>Compulsions during item registration</b> .....	<b>254</b>
<b>Compulsions during finalizing</b> .....	<b>254</b>
<b>Compulsions after finalization</b> .....	<b>254</b>
<b>Appendix: Error code</b> .....	<b>256</b>
<b>Error code</b> .....	<b>256</b>
<b>System error code</b> .....	<b>258</b>

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

The full manual can be found at <http://the-checkout-tech.com/estore/catalog/>

We also offer free downloads, a free keyboard layout designer, cable diagrams, free help and support.

<http://the-checkout-tech.com> : *the biggest supplier of cash register and scale manuals on the net*