*COVERING 98.8.4 10:11 PM ページ 1

OPERATING MANUAL

CODE: DL-2P (2-port)

NOTICE

The information and specifications in this manual are subject to change without notice.

While every precaution has been taken to make this manual accurate, the Manufacturer shall not be liable for any errors or omissions, nor for any damages resulting from the use of the information herein.

This manual may not be copied or transmitted by any means, in whole or in part, without prior written consent from the Manufacturer.

FEDERAL COMMUNICATIONS COMMISSION NOTICE

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to section J in Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause disruptive interference of radio communications. Operation of this equipment in a residential area is likely to cause interference, in which case the user will be required to correct the problem at his own expense.

Introduction

We very much appreciate your purchase of this cash register. This cash register is equipped with function keys which allow you to program and use various functions and with numeric keys for entering numbers.

This manual explains the methods for programming and entering transactions with this cash register and it describes precautions and accessory items necessary to use it. This manual also shows examples of the receipts that will be printed out for each case described.

Before using the cash register, please read this manual so that you understand its operation.

Contents

NOTICE
FEDERAL COMMUNICATIONS COMMISSION NOTICE
Introduction
Contents
Overview of Steps Required to Use This Cash Register

1 Before Starting Operations

1.1 General Specification 1
1.2 Precautions 1
1.3 Part Names and Functions 2
An External View 2
Control Lock 3
Printer 4
Keyboard Layout and Function 5
Display 7
Programming Sheet 9
Character Code Table 10

2 Setting Up

2.1 Installing the Cash Register 11
2.2 Initializing Your Cash Register 11
2.3 Explanation of System Initialize and System Reset 12
System Initialize Operation 12
System Reset 12
2.4 Installing and Removing a Paper Roll 13
Installing a Paper Roll 13
Removing a Paper Roll 15

3 Quick Start Programming

Setting Date and Time 16
Programming of Department 17
Programming of PLU and Linked Department 19
Programming of Tax Print Style 20

4 Programming("P2","P1" mode)

4.1 Before Programming 21
4.2 System Programming 22
System Function Flag 22
Key Layout 44
Key Code Table 46
Changing Transaction Name 50

*CONTENTS 99.2.25 17:11 ページ 3

Limit Count (Maximum Number) 52
4.3 Function Programming (at P1 position) 53
4.3.1 Setting the Basic Data 53
Setting the Date and Time 53
Setting Transaction Number 54
Setting the Machine Number 54
Opening Hour 54
Setting Training Number 55
Managers password 55
4.3.2 Department Programming 56
Setting the Name 56
Setting the Price 57
Setting Function Flags 57
Setting High Amount Lock Out No. 59
Setting Group Number 59
4.3.3 Programming the PLU Function 59
Setting the Name 60
Setting a Unit Price 60
Setting Link Department 60
Setting Group Number 61
Programming PLU Codes 61
4.3.4 Programming the [-]Key, [+%]Key, and the [-%]Key 62
Programming the [+%] and [-%] Keys 62
Setting the Percentage and Function Flag 62
Programming the [-] Key 64
Setting the Discount Amount and Function Flag 64
4.3.5 Tax Programming 66
Selecting a Tax Style 66
Setting the Tax Rate 67
Entering a Tax Table 68
Taxation System 71
4.3.6 High Amount Lock Out Table 72
4.3.7 Cashier Name 72
4.3.8 Clerk-ID 73
4.3.9 Logo Message 73
4.3.10 Commercial Message 75
4.3.11 Automatic X/Z Report 76
4.3.12 Group Name for X/Z Reports 77
4.3.13 Time Table for Automatic Department Shift 77
4.3.14 Foreign Currency 79
4.3.15 Setting the Macro Key 80
4.4 Checking the Contents of your Programming 82
Section address of P2 and P1 83

*CONTENTS 99.2.25 17:11 ページ 4

5 Cash Register Operation("R"mode)

5.1 Before Operating Your Cash Register 85
5.2 Basic Operation 86
Single Item Entries 86
Single-Item Cash Sale 87
Multiple Item Entries 87
Multiplication Entries 88
Multiplication and Split Pricing 88
Repeated Entries 89
Displaying the Subtotal 89
5.3 Check and Charge 89
Check Sale 89
Charge Sale 90
5.4 Change Calculations 90
5.5 Tendered Amount Entries 90
5.6 Discounting with the [-] Key 91
For Each Item 91
For the Total 91
5.7 Using the [+%] Key and [-%] Key 92
For Each Item 92
For the Total 92
5.8 Tax Calculations 93
Tax Shift 94
5.9 Receiving a Returned Item 95
5.10 Received on Account and Paid Out 95
Received on Account 95
Paid Out 95
5.11 Changing Money and Opening the Drawer 96
Opening the Drawer 96
5.12 Hold Function 97
5.13 Cancellation 98
5.14 Currency Conversion 98
5.15 Automatic PLU Programming Function 99

*CONTENTS 99.2.25 17:11 ページ 5

6 Making Corrections

6.1 Correcting Numbers That Have Been Entered 101
6.2 Voiding the Last Entry 101
6.3 Voiding Earlier Entries 102
6.4 Voiding a Sales After the Transaction Has Been Finalized 102

7 Special Functions

7.1 Validation Printing Function 103
7.2 Printing a Second Receipt 104
A Second Complete Receipt 104
A Stub Receipt 104
7.3 Changing Cashier No. During Operation 105
7.4 Training Mode 106
7.5 Interface with P.C., Barcode Scanner and Scale 107

8 Checking and Resetting the Sales Information

8.1 Overview of Checking and Resetting Sales Information 113
8.2 Sample Reports 115
8.3 Automatic report issue by table 121
8.4 Training report 121

9 Maintenance

9.1 Cleaning Your Cash Register 122
9.2 Opening the Drawer Manually 122
9.3 Drawer Key 122
9.4 Replacing the Ink Ribbon Cassette 123
9.5 In Case of a Paper Jam 123
9.6 Error Message 124
9.7 Troubleshooting 125

Appendix (Cross reference for System Function Flag)

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/cashregisters/Towa_ET-5616_operating_programming_manual.html

Checkout our free online Keysheet Maker:
https://the-checkout-tech.com/Cash-Register-Keysheet-Creator/

THE-CHECKOUT-TECH.COM