

SHARP[®]

**ELECTRONIC CASH REGISTER
CAJA REGISTRADORA ELECTRONICA**

MODEL
MODELO

XE-A401

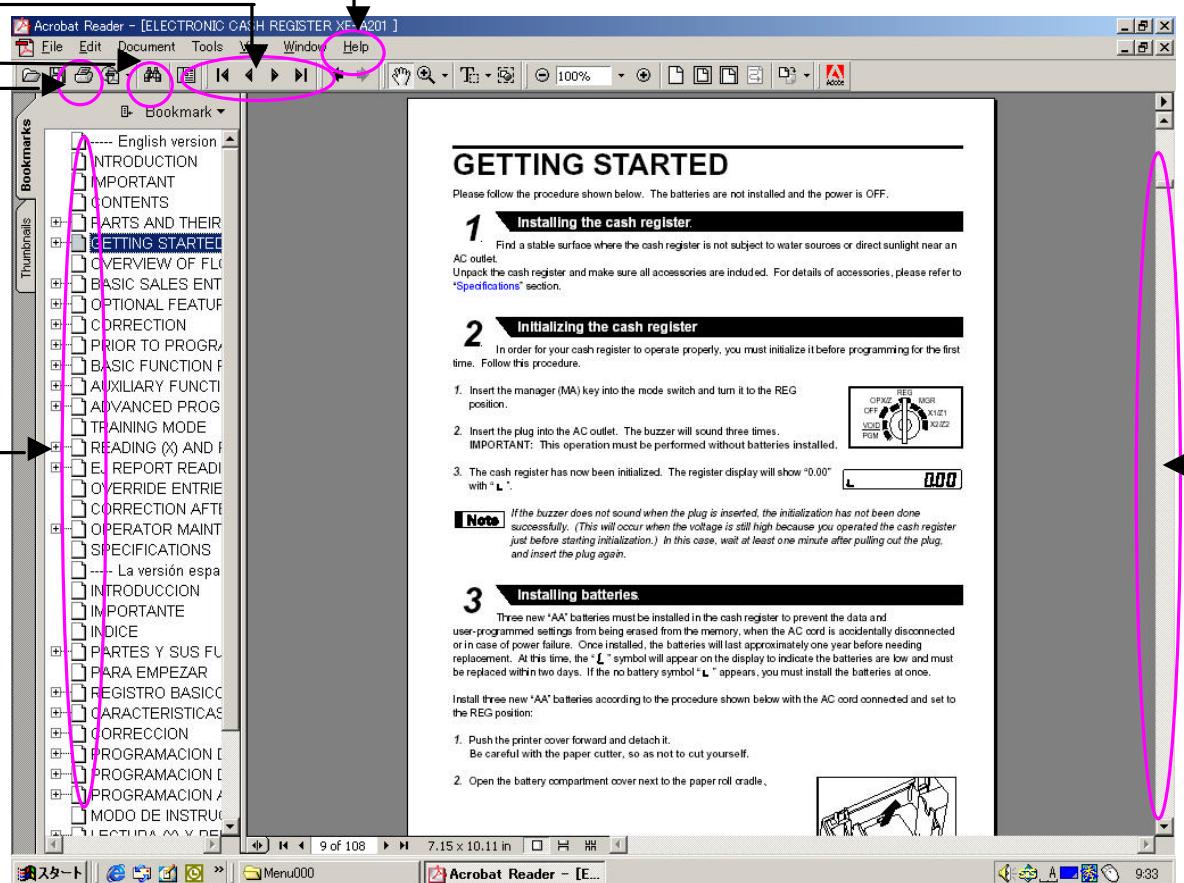
INSTRUCTION MANUAL

MANUAL DE INSTRUCCIONES



How to Use the Instruction Manual

- Printing a Document To print the current document, click the Print button
- Finding words To find a complete word or part of a word in the current document, click here.
- Paging through a document To go to the next page, click the > button. To go to the previous page.
- Using Acrobat Reader This manual is in the format of Acrobat Reader. For the details of how to



- Browsing with bookmarks Bookmarks can mark parts of a document for quick access.

- The scroll bar also enables you to page through the document.

The illustration above is a screen of Acrobat Reader 5.0.

WARNING

FCC Regulations state that any unauthorized changes or modifications to this equipment not expressly approved by the manufacturer could void the user's authority to operate this equipment.

Note: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when this 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 instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

CAUTION

The socket-outlet shall be installed near the equipment and shall be easily accessible.

FOR YOUR RECORDS

Please record below the model number and serial number, for easy reference, in case of loss or theft.

These numbers are located on the right side of the unit. Space is provided for further pertinent data.

Model Number _____

Serial Number _____

Date of Purchase _____

Place of Purchase _____

CONTENTS

INTRODUCTION	1
IMPORTANT	1
PRECAUTION	1
CONTENTS	2
PARTS AND THEIR FUNCTIONS	4
1 External View	4
2 Printer	4
3 Mode Switch and Mode Keys	5
4 Keyboard	5
5 Displays	6
6 Drawer Lock Key	6
GETTING STARTED	7
FOR THE OPERATOR	
OVERVIEW OF FLOW OF DAILY SALES ENTRIES	11
BASIC SALES ENTRY	12
1 Basic Sales Entry Example	12
2 Error Warning	13
3 Item Entries	14
Single item entries	14
Repeat entries	15
Multiplication entries	15
Split pricing entries	16
Single item cash sale (SICS) entry	17
4 Displaying Subtotals	17
5 Finalization of Transaction	17
Cash or check tendering	17
Cash or check sale that does not require tender entry	18
Charge (credit) sale	18
Mixed-tender sale	18
6 Tax Calculation	19
Automatic tax	19
Manual tax	19
Tax delete	19
Tax status shift	20
OPTIONAL FEATURES	21
1 Auxiliary Entries	21
Discount and premium entries using the percent key	21
Discount and premium entries using the discount key	21
Refund entries	22
Non-add code number entries and printing	22
2 Auxiliary Payment Treatment	23
Currency conversion	23
Received-on account and paid-out entries	24
No sale (exchange)	24
Bottle return	24
3 Automatic Sequence Key ((AUTO) key) Entries	24
CORRECTION	25
1 Correction of the Last Entry (direct void)	25
2 Correction of the Next-to-last or Earlier Entry (indirect void)	25
3 Subtotal Void	26
4 Correction of Incorrect Entries not Handled by the Direct or Indirect Void Function	26

FOR THE MANAGER

PRIOR TO PROGRAMMING	27
BASIC FUNCTION PROGRAMMING (For Quick Start)	27
1 Date and Time Programming	27
2 Tax Programming for Automatic Tax Calculation Function	28
Tax programming using a tax rate	28
The tax table (applicable to the add-on tax)	29
Quantity for doughnut tax exempt (for Canadian tax system)	31
AUXILIARY FUNCTION PROGRAMMING	32
1 Department Programming	32
2 PLU (Price Look-Up) and Subdepartment Programming	34
3 Commission Rate Programming	35
4 Miscellaneous Key Programming	35
Rate for \%1 , \%2 and CONV	36
Amount for \ominus	36
Percent rate limitation for \%1 and \%2	37
Function parameters for \%1 , \%2 and \ominus	37
Function parameters for CONV	38
Entry digit limit for RA , ROPT/PO and TAX	38
Function parameters for CHK , CH1 , CH2 and CA/AT/NS (when using as CA key)	39
5 Text Programming	39
ADVANCED PROGRAMMING	46
1 Register Number and Consecutive Number Programming	46
2 Various Function Selection Programming	46
Function selection for miscellaneous keys	47
Print format	47
Receipt print format	48
Function selection for tax	48
Other programming	48
3 Various Function Selection Programming 2	51
Power save mode	51
Logo message print format	51
High amount lockout (HALO) for cash in drawer (CID) (sentinel)	52
RS-232C interface	52
Thermal printer density	53
Language selection	53
Training clerk specification for training mode	54
AUTO key programming	54
4 Reading Stored Programs	54
TRAINING MODE	56
READING (X) AND RESETTING (Z) OF SALES TOTALS	57
OVERRIDE ENTRIES	63
CORRECTION AFTER FINALIZING A TRANSACTION (Void mode)	63
OPERATOR MAINTENANCE	64
1 In Case of Power Failure	64
2 In Case of Printer Error	64
3 Cautions in Handling the Printer and Recording Paper	64
4 Replacing the Paper Roll	65
5 Removing a Paper Jam	67
6 Cleaning the Print Head	67
7 Removing the Till and the Drawer	68
8 Opening the Drawer by Hand	68
9 Before Calling for Service	69
Error message table	69
SPECIFICATIONS	70

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/sharp/XE-A401_operating_programming_manual.pdf

And our free Online Keysheet maker:

<https://the-checkout-tech.com/Cash-Register-Keysheet-Creator/>

[HTTPS://THE-CHECKOUT-TECH.COM](https://THE-CHECKOUT-TECH.COM)