receipt, journal, slip printer

TM-930II series

Operator's Manual

400208200

All rights resewed. No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, mechanical, photocopying, recording, or otherwise, without the prior written permission of Seiko Epson Corporation. No patent liability is assumed with respect to the use of the information contained herein. While every precaution has been taken in the preparation of this book, Seiko Epson Corporation assumes no responsibility for errors or omissions. Neither is any liability assumed for damages resulting from the use of the information contained herein.

Neither Seiko Epson Corporation nor its affiliates shall be liable to the purchaser of this product or third parties for damages, losses, costs, or expenses incurred by purchaser or third parties as a result of; accident, misuse, or abuse of this product or unauthorized modifications, repairs, or alterations to this product, or (excluding the U.S.) failure to strictly comply with Seiko Epson Corporation's operating and maintenance instructions.

Seiko Epson Corporation shall not be liable against any damages or problems arising from the use of any options or any consumable products other than those designated as Original Epson Products or Epson Approved Products by Seiko Epson Corporation.

Epson and ESC/POS[™] are registered trademarks by Seiko Epson Corporation.

NOTICE:

The contents of this manual are subject to-change without notice. Copyright © 1993 by Seiko Epson Corporation, Nagano, Japan

FCC CLASS A

FCC COMPLIANCE STATEMENT FOR AMERICAN USERS

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 the equipmentis 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.

WARNING

The connection of a non-shielded printer interface cable to this printer will invalidate the FCC Verification of this device and may cause interference levels which exceed the limits established by the FCC for this equipment. You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the

equipment.

FOR CANADIAN USERS

This digital apparatus does not exceed the Class A limits for radio noise emissions from digital apparatus as set out in the radio interference regulations of the Canadian Department of Communications.

Le présent appareil numérique n'émet pas de bruits radioélectriques dépassant les limites applicables aux appareils numériques de Class A prescrites dans le réglement sur le brouillage radioélectrique édicté par le Ministere des Communications du Canada.

INTRODUCTION

The TM-93011/93011P are high-quality POS printers which can print on slip, journal, and receipt paper.

The main features are as follows:

- Wide slip paper. (Max. characters per line: 88 at 7 X 9 font)
- The interface connector is included within the external dimensions.
- High thorough using bi-directional, minimum distance printing.
- Precision paper feeding at 1/144 inch.
- Maximum 2 K bytes receive buffer.
- The command protocol is based on the ESC/POS[™] standard.
- Either the serial interface (RS-232C or RS-422) or the parallel interface (Centronics) is selectable as a factory option.

Before trying to use this printer, be sure to read this manual carefully to make sure that you use the unit correctly.

The illustrations in the manual show the TM-93011 serial interface.

The [™]-93O11 is divided into 2 types. The serial interface and parallel interface.

About this manual

I. SETTING UP

- * **Chapter** 1 contains information on unpacking the printer, choosing the place for the printer, and names and functions of parts.
- * Chapter 2 and Chapter 3 contain information on connecting and setting up the printer.
- * Chapter 4 contains information on testing the printer.

II. REFERENCE

- * Chapter 5 contains information on using the printer.
- * **Chapter** 6 contains information on software control including printer command descriptions.

APPENDIX

Appendixes contain information on general specifications, character code tables and a list of commands.

CONTENTS

L SETTING UP

Chapter 1 Unpacking the Printer	2
1-1 Checking the Contents of the Box	2
1-2 Choosing a Place for the Printer	
1-3 Names and Functions Part	3
Chapter 2 Before Setting Up	5
2-1 Connecting the Power Supply to the Printer	5
2-2 Connecting the Host Computer to the Printer	6
Chapter 3 Installing the Parts	7
3-1 Installing the Ribbon Cassette	7
3-2 Installing the Roll Paper	
3-3 Changing the Roll Paper-Width	16
3-4 Adjusting the Near-End Detector	18
3-5 Printing on Slip Paper	19

chapter 4 The Self Test	20
4-1 Checking Operation with the Self Test	26



Chapter 5 Cautions while Using the Printer	20
5-1 Panel Switches and Commands	28
5-2 Printable Area (Roll Paper, Slip Paper)	29
5-3 Printing on Slip Paper and Notes	32
5-4 Error Corrections	34
5-5 Cover-Open Function	34
5-6 Recovering from a Paper Jam	35
Chapter 6 software Control	37
6-1 Printer Control	37
6-2 Command Descriptions	38
6-3 Commands	38
APPENDIX	50
APPENDIX A General Specifications	58
APPENDIX B Connectors	63
APPENDIX C Interfaces	65
APPENDIX D Near-End Detector Sat Handling	71
APPENDIX E Notes on Using the Drawer Kick-out Connector	74
APPENDIX F Character Coda Tables	77
APPENDIX G Command Summary	82

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/Epson/TM-930II Series operators manual.html

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

HTTPS://THE-CHECKOUT-TECH.COM