TEC MA-1100-200 programming and coding Manual

PROGRAMMING MANUAL

MODEL MA-1100-200
ORIGINAL SEPT. 1983
(REVISED)

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INTRODUCTION

This programming manual is provided for salesmen, field engineers, and other support personnel as supplementary manual for the TEC electronic cash register series MA-1100-200. Reading through the MA-1100-200 Oweners Manual is recommended in order to thoroughly understand the description in this manual.

The MA-1100 has been developed to fit the needs of the general purpose retail environment. It is installed with a dot-matrix printer for journal and receipt, which enables to program and print most of the line items in alpha/numerics.

SPECIFICATIONS

MODEL:

Way to assign the several versions of Model MA-1100-200 series:

M A - 1 1 0 0 - 2 x x x x - x x

- Destination Nation Code
  UK, GE, FR, IT, etc.
- Display
  None: With Rear Display (standard)
  R: With Remote Display
- Clerk Key Spec.
  None: Key-lock Style (standard)
  P: Push-key Style
- Number of Departments:
  32: 32 departments (standard)
- Basic ROM Spec.
  2: EU versions

Standard Version: MA-1100-232-xx

SIZE: 460mm(width) x 445mm(depth) x 405mm(height) including rubber feet

WEIGHT: 22kg (without Remote Display), 22.5kg (with Remote Display)

POWER REQUIRED: AC 220V/240V, 50/60Hz (Varies depending on each destination

POWER CONSUMED: 35W ± 20% when operating, 11W ± 20% when not operating

AMBIENT TEMPERATURE: 0°C ~ 40°C, 10% ~ 90% Relative Humidity

KEY ENTRY METHOD: Two-key Roll-over

NUMBER OF KEYS ON THE KEYBOARD: Max. 88 keys

DISPLAY: 7-segment 11-digit Fluoresscent Display Tube

Display Color ..... Green
Amount ..... 7 digits (8 digits for indexing, or total display)
Department Code ..... 2 digits
Repeat Count ..... 1 digit
PLU Code ..... 3 digits (shares the common digits with Department Code and Repeat Count digits.)
Trimark Lamps ..... 10 lamps

PRINTER:

Model DPR-730
Printing Method ..... Serial Dot Matrix, bi-direction printing
Number of Print Stations
..... Two stations (Journal and Receipt)
Printing Speed ..... Approx. 2.5 lines/sec.
Printable Digits ..... 20 digits each on Journal and Receipt
45 digits on validation slip
Character Size ..... 1.55mm(width) x 2.57mm(height) (7 pins)
Digit Space ..... 2 mm
Line Space ..... 4.23 mm
Character Component ... 7 x 7 dots
Paper Roll Size ..... 45mm(width) x 100mm(diameter)
Paper Feed Mechanism... Receipt Journal are fed independently from each other.
Receipt-cut Method .... Auto-cut Function
Printing Media ..... Fabric Ink Ribbon
Detective Functions ... Journal and Receipt Paper-end Detector
Validation Paper Detector
Validation Print Function
Printable Digits..... 45 digits

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The full manual can be purchased from our store:
https://the-checkout-tech.com/manuals/TEC/MA-1100-200 programming and coding ma

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

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