

PROGRAMMING MANUAL

MODEL MA-1100-200

ORIGINAL SEPT. 1983

(REVISED)

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INTRODUCTION

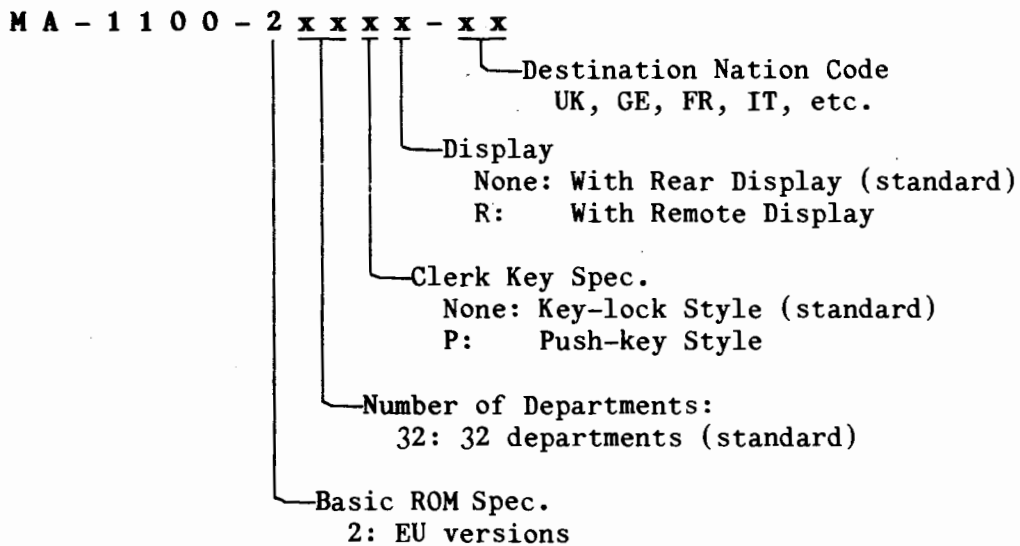
This programming manual is provided for salesmen, field engineers, and other support personnel as supplementary manual for the TEC electronic cash register series MA-1100-200. Reading through the MA-1100-200 Owners Manual is recommended in order to thoroughly understand the description in this manual.

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:



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 \pm 20% when operating, 11W \pm 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 Fluorescent 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

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

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

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