

TEC

TEC Electronic Cash Register

MA-1300-200

Owner's Manual



TOKYO ELECTRIC CO., LTD.

TABLE OF CONTENTS

	Page
1. TO OUR CUSTOMERS	1
2. PRECAUTIONS	1
3. APPEARANCE AND NOMENCLATURE	2
4. MODE LOCK AND CLERK LOCKS	3
5. DISPLAY	5
6. KEYBOARD LAYOUT	7
7. FUNCTION OF EACH KEY	8
8. REGISTERING PROCEDURE AND RECEIPT SAMPLES	21
9. POWER FAILURE PROCESS	51
10. JOURNAL AND RECEIPT PAPER-END DETECTOR	51
11. ECR PRINTER MOTOR LOCK DETECTOR	51
12. READ (X) AND RESET (Z) REPORTS	52
13. PROGRAMMING OPERATIONS	61
14. VERIFICATION OF PROGRAMMED DATA	80
15. PAPER ROLL REPLACEMENT AND OTHER MAINTENANCE OPERATIONS	84
16. SPECIFICATIONS	88

1. TO OUR CUSTOMERS

Thank you for choosing the TEC electronic cash register MA-1300 series. This instruction manual provides a description of the functions and handling of this register and should be read carefully to ensure optimum performance. Since every consideration has been given to safety and reliability, there is no danger of damaging the machine by incorrect operation.

Please refer to this manual whenever you have any questions concerning the machine. This machine has been manufactured under strict quality control and should give you full satisfaction. However, if the machine is damaged during transit, or there are any unclear points in this manual, please contact your local TEC representative.

- The specifications described in this manual may be modified by TEC, if necessary.
- Be sure to keep this manual for future reference.

2. PRECAUTIONS

The ECR is a precision machine. Please handle it carefully considering the following guidelines.

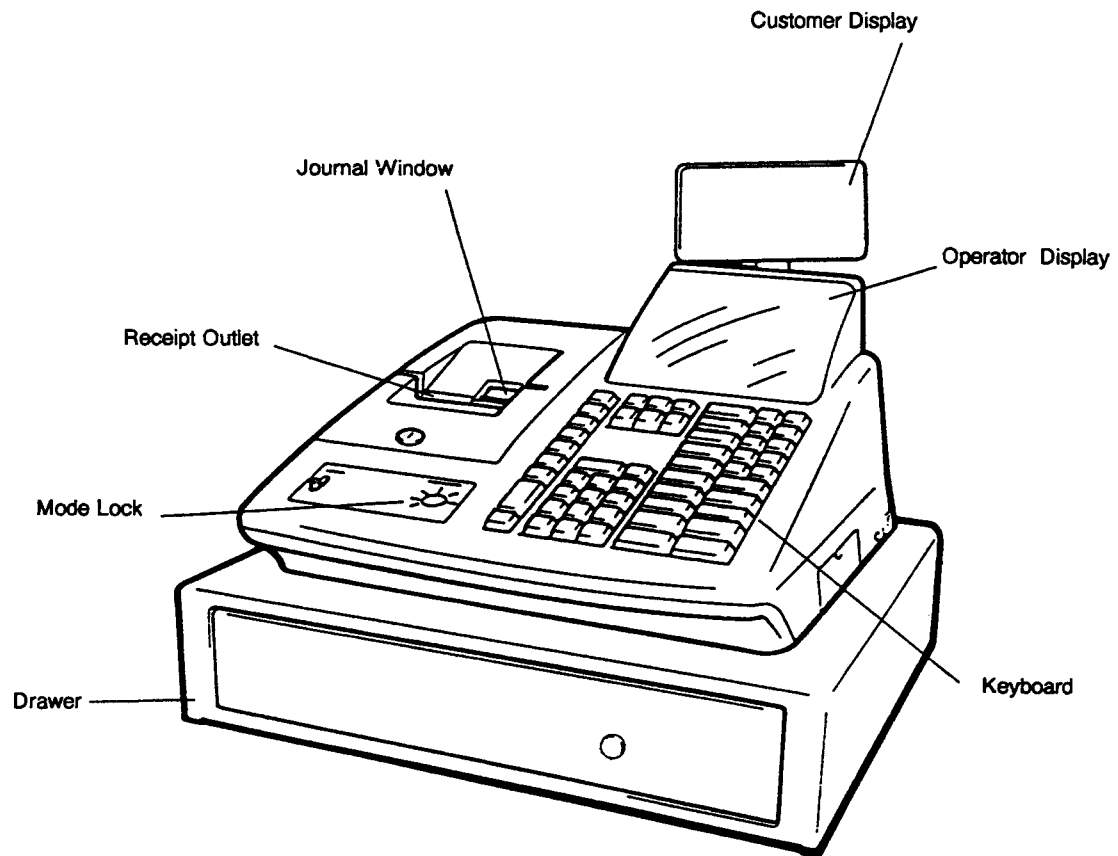
REMARKS ON THE LOCATION

- Place it where no unusual temperature changes are expected.
- Place it on a flat and level surface with little dust, humidity, vibration, etc.
- Keep it away from water sources.
- Do not use it in direct sunlight for a long time.
- Ensure proper ventilation so that the machine is not exposed to excessive heat.
- Be certain to connect a grounding wire to prevent the generation of static electricity and noise troubles. Never share the same power outlet with many other electric appliances.

REMARKS ON OPERATING THE ECR

- The keys on the keyboard function with a light touch. Avoid pressing the keys too hard.
- Do not handle the machine with wet hands, since this may cause electrical malfunctions and corrosion of parts.
- Do not apply thinner, benzine, or other volatile materials to the cabinet or other plastic parts. Such liquids will cause discoloration or deterioration of the cover. If dirty, wipe off with a piece of cloth soaked in a neutral detergent and wrung out thoroughly.
- Ask your TEC representative to provide periodic maintenance to ensure the optimum performance of the machine.
- As for other operations, follow the instructions in this manual.

3. APPEARANCE AND NOMENCLATURE



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

The full manual can be found at <http://the-checkout-tech.com/estore/catalog/>

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

<http://the-checkout-tech.com> : *the biggest supplier of cash register and scale manuals on the net*