

SHARP SERVICE MANUAL

CODE: 00ZER2100VSME



ELECTRONIC CASH REGISTER

MODEL ER-2100

PRINTER: M-250
SRV KEY: LKGIM7113RCZZ
OPTION: ER-46PL1
ER-11KT4
ER20BT2

CONTENTS

1. Internal block diagram	1
2. Special service tools	1
3. Reference documents	1
4. Options	1
5. Specifications	2
6. SRV modes	7
7. Programming of PGM mode	12
8. Reading and resetting of sales totals	17
9. Test function (in the SRV mode)	21
10. Circuit block diagram	25
11. μ PD7801G and μ PD7507C terminal signals	26
12. Circuit descriptions	27
13. Service precautions (included adjustments)	35
14. Installation of options	36
15. Circuit diagrams and board layouts	42

Parts list and guide

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/ER-2100 service manual.html](https://the-checkout-tech.com/manuals/sharp/ER-2100%20service%20manual.html)

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)