

# SX-585

## Reference Manual



## POWER FLASH PRO

April 2011 – Rev2

### Geller Business Machines

14-15 Fairway Drive, Greenford, Middlesex UB6 8PW

Tel: 020 8839 1000

Fax: 020 8839 1030

Web [www.geller.co.uk](http://www.geller.co.uk)

Email [sales@geller.co.uk](mailto:sales@geller.co.uk)

# CONTENTS

<b>SX585 FEATURE LIST .....</b>	<b>2</b>
<b>CONTENTS .....</b>	<b>4</b>
<b>INTRODUCTION .....</b>	<b>7</b>
<b>THE CONTROL LOCK AND THE S POSITION FOR ENGINEERS .....</b>	<b>8</b>
<b>SX-585 PROGRAMMING LAYOUT / REPORTS LAYOUT .....</b>	<b>9-11</b>
KEY PROGRAMMING FUNCTIONS .....	10
<b>RAM-CLEARING .....</b>	<b>12</b>
PERFORMING A RAM-CLEAR.....	12
ADVANCED RAM CLEAR .....	13
<b>UPGRADING THE SX-585 FLASH .....</b>	<b>14</b>
<b>SD FLASH CARD .....</b>	<b>14</b>
FLASH CARD HANDLING .....	14
USING THE FLASH CARD WITH A PC/LAPTOP .....	14
MANUAL PROGRAM SAVE/LOAD .....	16
TO THE SD CARD .....	16
MANUAL SAVE TO THE SD CARD .....	16
MANUAL LOAD FROM THE SD CARD .....	16
<b>EXPRESS INSTALLATION .....</b>	<b>17</b>
EXPRESS SET-UP PROCEDURE .....	17
EXPRESS SET-UP TABLE .....	18
CUSTOMISING MAXIMUMS.....	18
<b>DOWNLOADING A DEMO PROGRAM.....</b>	<b>19</b>
PIN-OUTS PC COMMUNICATION CABLE .....	20
PC COMMUNICATIONS DATA FORMAT .....	20
COM PORT 2 I/O TABLE PROGRAM .....	20
<b>MODEM SETTINGS .....</b>	<b>21</b>
CONNECTING THE MODEM TO A PC .....	21
CONNECTING THE MODEM TO A SX-585.....	21
(HAYES MODEM) .....	21
PIN-OUTS FOR THE HAYES MODEM To SX-585 .....	22
<b>PROGRAMING SHORTCUT TABLE.....</b>	<b>23</b>
<b>DATE &amp; TIME PROGRAMMING .....</b>	<b>24</b>
<b>DEPARTMENT PROGRAMMING .....</b>	<b>25</b>
<b>PLU PROGRAMMING .....</b>	<b>26</b>
<b>HALO (HIGH AMOUNT LOCK OUT) .....</b>	<b>27</b>
<b>PRINTING PLUS / DEPARTMENTS.....</b>	<b>29</b>

<b>PRICES &amp; NAMES.....</b>	<b>29</b>
<b>MODIFIERS.....</b>	<b>30</b>
<b>MAJOR LEVELS .....</b>	<b>31</b>
MAJOR LEVEL MECHANISMS .....	32
MAJOR LEVEL AUTO SHIFT.....	32
<b>EASY PRICE / NAME CHANGE / CLERK NAME CHANGE .....</b>	<b>33</b>
<b>CLERK IDS .....</b>	<b>34</b>
<b>CLERK INTERRUPT .....</b>	<b>34</b>
CLERK INTERRUPT PROGRAMMING.....	35
CLERK INTERRUPT OFFSET & TABLES.....	35
SCROLL UP/DOWN & ERROR CORRECT .....	36
TRAINING CLERKS.....	37
CLERK & TABLE TRANSFER .....	38
TRANSFER TO TABLE – NO INTERRUPT .....	38
<b>CLERK SECURITY SETTINGS.....</b>	<b>39</b>
ASSIGNING SECURITY LEVELS TO FUNCTIONS .....	39
X/Z REPORT LEVELS .....	39
INDIVIDUAL REPORTS (X/Z).....	39
TRANSACTIONS .....	40
<b>EASY CLERK NAME CHANGE.....</b>	<b>40</b>
<b>TAX SETTINGS .....</b>	<b>41</b>
<b>RECEIPT TEXT LOGO &amp; GRAPHIC LOGO .....</b>	<b>42</b>
RECEIPT / BILL TEXT LOGO .....	42
<b>GRAPHIC LOGO .....</b>	<b>43</b>
CREATING LOGO BITMAPS.....	43
LOADING THE GRAPHIC LOGO .....	43
<b>BILL PRINTS &amp; FOOD &amp; DRINK BILL PRINTING.....</b>	<b>44</b>
AVERAGE COST (PER HEAD) BY COVERS.....	44
<b>FOOD AND DRINK ITEMS .....</b>	<b>45</b>
<b>GLOBAL SECURITY SETTINGS.....</b>	<b>46</b>
MANAGEMENT CONTROL .....	46
NEW MANAGEMENT CONTROL FEATURE .....	46
RETURN & VOID KEYS .....	47
DRAWER ALARM .....	48
AUTO STORE OF CLERK INTERRUPT.....	48
HOLDS & GUESTS .....	48
KEY LOCK POSITION INDICATOR.....	49
<b>AGE TABLE.....</b>	<b>49</b>
<b>FOREIGN CURRENCY .....</b>	<b>50</b>
<b>MACRO KEYS.....</b>	<b>51</b>

<b>SCANNERS .....</b>	<b>52</b>
I/O TABLE.....	52
<b>EASY PROGRAMMING (SCANNING) .....</b>	<b>54</b>
<b>ADDING A NEW SCANNED PRODUCT .....</b>	<b>55</b>
UPDATING PRICES, NAMES, LINK DEPTS FOR SCANNED ITEMS .....	56
CHECKING STOCK FOR SCANNED ITEMS.....	56
UPDATING STOCK (SCANNED ITEMS).....	56
PRICE & INVENTORY CHECK .....	56
BARCODE LEARNING .....	57
PRELOADED RETAIL FILE & NEWSPAPERS.....	57
<b>STOCK CONTROL .....</b>	<b>58</b>
STAND-ALONE STOCK CONTROL.....	58
LOW STOCK WARNING .....	59
LOW ORDER WARNING SET-UP.....	59
STOCK RE-ORDER LIST .....	60
MANUAL STOCK RE-ORDER LIST .....	61
INDIVIDUAL GROUP RE-ORDER LIST.....	61
SUPPLIERS .....	61
<b>PLU DELETE .....</b>	<b>62</b>
INDIVIDUAL PLU DELETE .....	62
<b>MIX AND MATCH .....</b>	<b>63</b>
<b>REPORTS AND ELECTRONIC JOURNAL.....</b>	<b>67</b>
REPORT OPERATIONS .....	68
REPORT TABLE REFERENCES (POPULAR).....	68
TRAINING REPORTS .....	69
CASH DECLARATION .....	69
ELECTRONIC JOURNAL.....	70
PRINTING THE ELECTRONIC JOURNAL.....	70
CLEARING THE ELECTRONIC JOURNAL .....	70
ELECTRONIC JOURNAL ON THE PC .....	71
ELECTRONIC JOURNAL WITH DAVID UTILITY .....	71
ADVANCED BUSINESS MANAGEMENT REPORTS – Non MOVERS.....	72
BEST & WORST SELLERS - NUMBER OF ITEMS TO PRINT .....	73
SHELF EDGE LABELS .....	73
<b>ENGINEER RESET .....</b>	<b>74</b>
GELLER ENGINEER RESET PROCEDURE .....	74
STANDARD ENGINEER RESET PROCEDURE .....	75
<b>ADDITIONAL FUNCTIONS .....</b>	<b>76</b>
PRELOADED RETAIL FILE & NEWSPAPERS/MAGAZINES .....	76
HOUSEKEEPING.....	77
NEWSPAPER BARCODES .....	77
EASY CLERK INTERRUPT ENABLE / DISABLE.....	76
HOUSEKEEPING/NEWSPAPERS.....	76
NEW 1.03 FLASH SUPPORTING CHIP AND PIN / GRAPHIC LOGO VIA DAVID PROV3.....	77
CHIP & PIN.....	78-79
GRAPHIC LOGO.....	79

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*