

# TOWA

# PZ-1

Electronic Cash Register

*The simple and smart ECR for groceries, kiosks, cafes...*



TOWA ELECTRONIC CASH REGISTER SYSTEMS

# TOWA

Quality without compromise



### Hardware Specification

1. Keyboard Unit
  - Key Number : 38 Keys (including FEED Key)
  - Control Lock : 6 modes  
L (Lock), R (Register), X (Read)  
Z (Reset)/P (Program)  
V (Void), CAL (Calculation)
  - Control Lock Keys : Operator & Manager Key
  - No Cashier Button : Cashier (clerk) is active by ID No.
2. Printer Unit
  - Model : M-42V (EPSON)
  - Type : 1 Station Serial Impact
  - Print Speed : Approx. 2.2 lines/sec
  - Paper Width : 57.5mm
3. Display Unit
  - Type : 7 segment Display Fluorescent Tube
  - Digit : 10 digits. (Sales Amount : 7 digits)
  - Segment Size : 10 mm (Height)
  - Front and Rear Display
4. Memory Back Up : Minimum 1 week
5. Housing Unit :  
Dimension : Approx. Width 283mm, Depth 320mm, Height 140mm
6. Drawer Unit : Standard #33 : 3 Bill/5 Coin  
Optional #26 : 4 Bill/8 Coin, 5 Bill/6 Coin or 6 Bill/8 Coin



\*Shown with #33 drawer

### Software Specification

1. Department : 8 Department
  - Single-item cash sale
  - Negative department
2. PLU : 100
3. Tax : 4 Tax (Tax1, Tax2, Tax3, Tax4) and 4 Tax Calculation  
1) Add-on 2) VAT 3) USA table tax 4) CANADA Tax
4. Report : Full Report (Department & Transaction)  
Daily and Periodical report  
PLU Report : Daily and Periodical report  
Clerk Report : Daily and Periodical report
5. Clerk (Cashier) : 5 Clerks by ID number
6. Other Function : Time Display and Time Print  
Calculator Function

### REPORT SAMPLE

2003-01-01	—	Date
00-24	—	Consecutive No. & Clerk No.
0015 02	■	Report Symbol No.
...1-1... X	—	Sales Quantity
5 1	—	Department No.
3100	■	Sales Amount
3 2	—	
3200	■	
3 4	—	
11500	■	
1 5	—	
3000	■	
1 7	—	
200	■	
1 0	—	
1000	■	
12	■	Total Sales Quantity of Departments
22000	■	Total Sales Amount of Departments
14590	■1	Taxable1 Sales Amount
6	■	Tax1 Counter
1459	■	Tax1
3280	■2	Taxable2 Sales Amount
3	■	Tax2 Counter
328	■	Tax2
1787	■	Summary of Add-on Tax (Tax1-4)
1	■+	%+ Counter & Amount
300	■+	
24067	■	Gross total = ( Department Total ) + ( Summary of Add-on Tax ) + ( %+ Amount )
1	■-	%- Counter & Amount
230	■-	
1	■-	- Counter & Amount
70	■-	
7	■	Cash Sales Counter & Amount
16750	■	
1	■	Check Sales
3630	■	
2	■	

\*Design and specifications are subject to change without any notice.

**TOWA MECCS CORPORATION**  
5-5, Hongo 3-chome, Bunkyo-ku, Tokyo 113-0033, Japan  
Tel: 81-3-5684-5681 Fax: 81-3-5684-5791  
<http://www.towa-meccs.com>

Sold and Serviced by:



**Suntoyo Technology Pte Ltd**

东日科技私人有限公司  
Blk 4012 Ang Mo Kio Avenue 10 #05-05 / #06-05  
Techplace 1 Singapore 569628

Tel : (65) 6553 3855  
Fax : (65) 6259 9033  
Mobile : 92373211  
Email : [suntoyo@suntoyo.com.sg](mailto:suntoyo@suntoyo.com.sg)  
Website : [www.suntoyo.com.sg](http://www.suntoyo.com.sg)



SPECIALISES IN : TOWA CASH REGISTER/POS SYSTEMS/BARCODE SCANNER/  
BARCODE PRINTER/ HAND LABELER/PRICE TAG/PAPER ROLLS/RIBBONS