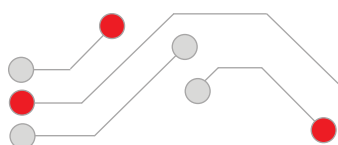




Computer Hardware Design



# CHD 2050

portable electronic cash register

*Fiscal version available*

## Specification

### GENERAL INFORMATION

PLUs	up to 2000
Departments	8
Payment Media	3
Foreign currency	5
Operators	10
Operator profiles	5
Tax rates	5
Operator display	graphic, 128 x 32 dot, backlight, green
Customer display	LCD, 1 x 10 numeric
Electronic journal	yes
Keyboard	36 stroke keys, 32 keys - programmable
Receipt header	7 lines + graphic logo
Non-add text message	yes
Footer	yes
Weight	900 g
Dimensions (mm)	190(W) x 215(L) x 115(H)

Operating temperature 0°C to +45°C  
Operating humidity 10% to 90%

### PRINTER

Printer type	thermal, paper easy-load
Printer width	58 mm
Paper roll size	57 mm, max. Ø 60 mm
Number of columns	32
Printing speed	up to 40 mm/sec
Paper end sensor	yes
Print head life	50 km
Supports	multi-national char. printing
Paper saving function	yes

### COMMUNICATIONS

RS-232	1
SD card slots	2 (1 internal, 1 external)
Drawer port	1
GSM/GPRS	factory option



COMPACT DESIGN



EASY PAPER LOAD



CLEAR LCD CUSTOMER DISPLAY



CONTEMPORARY COMMUNICATIONS



GRAPHIC LCD DISPLAY

- Rechargeable battery
- Fiscal memory
- Cash drawer
- GPRS

OPTIONS

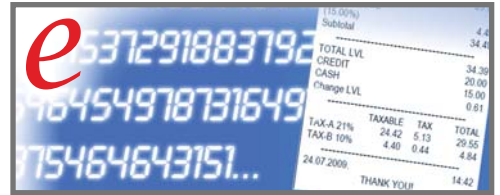


**500 RECEIPTS**  
**LONG LIFE**  
**MIN 8 OPERATING HOURS**

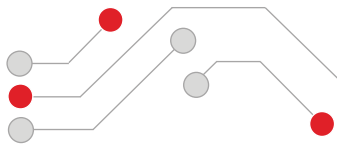
**RECHARGEABLE Li-Ion BATTERY**



**GRAPHIC LOGO**



**ELECTRONIC JOURNAL**



## CHD 2050

portable electronic cash register



Computer Hardware Design

### GENERAL FEATURES

- Operator sign-in using pass code
- Department registration: positive/negative, multiple, 3 price level, single item
- PLU registration: positive/negative, multiple, 3 price level, single item
- PLU price adjust
- PLU no-sale read
- PLU link
- Quantity
- Tender media, foreign currency, split tender
- Discount and surcharge %-, (-), %+, (+) item, subtotal, total
- Error correction
- Void
- Transaction void
- Total discount void
- Tendered amount void
- Return
- Media R/A and P/O
- No Sale drawer open
- Non-Add text message on receipt
- R/A, P/O, Macro, LINK PLU

### SYSTEM OPTIONS SETTINGS

- Fiscal / Non-fiscal
- Fiscal printer function
- Configurable keyboard layout
- Instore barcode format setting
- Macro function setting
- Service reminder on display and on report

### USER OPTIONS SETTINGS

- Departments
- PLU
- Link PLU
- Payments
- Modifiers
- ECR machine number
- ECR system flags
- Foreign currencies
- Printer settings

### REPORT TYPES

- Financial: daily, accumulative
- Department: all, groups, range, daily, accumulative
- PLU: all, groups, range, daily, accumulative
- Clerk: all, range, daily, accumulative
- Customer: all, range, daily accumulative
- Hourly
- In-drawer
- Fiscal memory dump detailed range by Z number
- Fiscal memory dump detailed range by period
- Fiscal memory dump summary range by number
- Fiscal memory dump summary range by period

