



**Selling Price: HKD \$2,680**

**CVCS English Version Service Pack 1.0.47 – Manual**

SP1.0.47 Update special manipulation input mode, can instantly input unassigned meal option

SP1.0.46 Data needn't input again even accidentally turn off software or pc, can directly press Pinrt or Bill to restore data

SP1.0.45 Differnt period / date for settlement of accounts

SP1.0.44 Night shift separate period report, night to day employee card report

SP1.0.43 Special manipulation can input by code or instantly input information (Food and beverage)

SP1.0.42 One table separate as A/B small table to show (Add-on function)

SP1.0.41 Update telephone search address function: Can input take away address and client information by searching telephone number before or after input order information

SP1.0.40 Can simultaneously delete sales / kitchen record and related sales / kitchen category, category add time record

SP1.0.39 Support server and client workstation database minutely synchronized backup (support Vista and XP)

SP1.0.38 Advanced search input function update: According to 3 or below type (Ingredient, category and division) Food or drink criteria to search item, can also search by item number, price, name keywords and instantly input item

SP1.0.37 Support five or above computers simultaneously place order and send information to server for check bill

SP1.0.36 Kitchen order, present order simultaneously record PAX, place order remark and person in charge, check bill auto record PAX, remark information

SP1.0.35 Can set up to seven made dish button's name

SP1.0.34 Food & Import, management and depreciation of items database update, can manipulate over ten thousand dish combinations or inventory items

SP1.0.33 Main course, side dish, set drink meal set selection increase to 93 options

SP1.0.32 Made dish input subtotal flip to detail item

SP1.0.31 Kitchen and sales record edit and delete privilege update

SP1.0.30 Update meal set selection function: Can set 30 special manipulation code (1-30) and price

SP1.0.29 Breakfast, lunch, tea time and dinner (count all, stay here and take away daily) turnover & PAX/no. of order

SP1.0.28 Can setup food's code range to generate sales report in any period

SP1.0.27 Provide single and set drinks report

SP1.0.26 Can calculate stay here, take away, party meal set profit report yearly, monthly or daily.

SP1.0.25 Check-in and check-out system can set employees' working hour, auto calculate monthly/daily working hour, overtime, remark (check at midnight), monthly remove record function

SP1.0.24 Kitchen and customer receipt width can set separately

SP1.0.23 Can setup kitchen and bar tender group and separate/standard receipt, and provide drink (not group) whole receipt version

SP1.0.22 Barcode printing button generalized, can setup order discount/service charge

SP1.0.21 Take away customer database add customer name informatoin

SP1.0.20 Can choose to print whole table's order (Not add to database)

SP1.0.19 Add take away mononuclear, customer database and search address (auto input) by telephone, this dispense with input of familiar customer's address (Add-on function)

SP1.0.18 Add last month, this month and this year's most popular food sold ranking report; Add today and yesterday's breakfast, lunch, tea time and dinner turnover (Add-on function)

SP1.0.17 Provide monthly settlement of accounts function, just input other expenses' name and amount at the end

of the month, the system will calculate the monthly net profit and gains by auto calculated gross profit and difference between last month and this month's cost ledger (this function can change to daily unit basis) (Add-on function)

SP1.0.16 Add system middle line setup function, can adjust on different OS

SP1.0.15 Provide staff timetable function (Add-on function)

SP1.0.14 Update database configuration in Windows, fix error code problem of Traditional Chinese(Big5)

SP1.0.13 Firefox version provides more barcode printing selection

SP1.0.12 Setup receipt clause function

SP1.0.11 Provide tips record and gather statistics on daily or monthly basis (Add-on function)

SP1.0.10 Set search database column conditions (Add-on function)

SP1.0.09 Receipt can print company logo

SP1.0.08 Provide bat auto backup optional function

SP1.0.07 Can be installed under Linux environment, support Big5 Chinese, transaction calculator is replaced by OS's pre-installed calculator, default whole phrase search function

SP1.0.06 Provide auto calculate update inventory cost and add inventory's detail record (Add-on function)

SP1.0.05 Receipt can be saved for reference

SP1.0.04 Instant credit card, cash and EPS income report

SP1.0.03 Can edit Administrator, Operator and Sales' privilege (Add-on function)

SP1.0.02 Add time record in transaction record

SP1.0.01 CVCS: Add special manipulate remark and take away order

(Tailor-made program functions may not be mentioned and may be different from this manual, please follow the instruction from your vendor)

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Powerful search function, accurate sales report, perfect catering barcode network system

Below manual (Version 1.0) is written in proper sequence, please read carefully, same function of button would not be repeated

a) This software support following OS: Win98, Win98SE, WinME, Win2000, WinXP, Vista, Linux Fedora

b) Connectivity: localhost, intranet, and internet

c) System operating requirement: MySQL database must be installed first, then install RVCS program and Apache PHP server language program

Server configuration file location: c:\Apache Group\Apache\conf\httpd

Database archive location: c:\mysql\data\rvcs\_database

d) Software browser: Firefox (Recommend) or Microsoft Internet Explorer

When first time startup, browser will notify if full screen mode will be used, press Option > Allow popups for > then restart software

Not full screen mode login please input: <http://localhost/login.php> or <http://127.0.0.1/login.php>

Print margin setup: startup browser > Page setup > Do not shrink to fit page width > Receipt (80%) (Suitable for 2 inch printer), Receipt (100%) (Suitable for 3 inch printer), A4 (100%)

Adjust margin to 0-5mm (Different printer models can have different borderless print accuracy)

Choose blank for both Margins & Header/Footer

e) Startup software procedure:

i. All Programs > RVCS > Start Server

ii. All Programs > RVCS > CVCS

f) Cash drawer connection:

Control Panel > Printers > Right click the selected printer > Properties > General > Preference > Advance > Media choose Cash Drawer After Printing

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1. Input barcode Text - Number, letter or space shown beneath barcode label, max length is 30 characters, support character include: 0-9 A-Z \$ . % | \* / Barcode - Number, letter or space of barcode label for reading, max length is 19 characters, support character include: 0-9 A-Z \$ . % | \* /

2. Print barcode - Adopt A4(29.7 x 21 cm) paper to print out (1. Input barcode)'s barcode data, each A4 paper can print 30pcs or 40pcs same barcode, user can buy appropriate 3x10 Label or 4x10 Label to match up, max length is 19 characters for 4x10 Label If user intends to print different label in one A4 paper, please see (3. Multiple barcode)

Thick barcode - Within 2.97 x 7 cm thick barcode or 2.97 x 5.25 cm (A4 4 x 10)

Flat barcode - Within 2.97 x 7 cm flat barcode or 2.97 x 5.25 cm (A4 4 x 10)

Page setup(IE Version) - Adjust margin size, direction, (default is vertical) and page remark, please set left, right, top and bottom margin to 0, boundary can adjust, please note that barcode and paper boundary should remain at

least 2mm space (Latest support size: 2.12 x 5.25 cm (A4 4 x 14) with 56 label on each page)

3. Multiple barcode - Adopt A4 paper to print out at most 30/40 different barcode, user can input more than 30/40 data, the first 30/40 data ordered by text will be printed

4. Item number barcode - Adopt A4 paper to print out item number's barcode, each A4 paper can print 20pcs different barcode, the right column show barcode details on the left.

Left column - Text and barcode are both item number

Middle - Text is item number, barcode is item price. 4 x 10 Label can print 3 sets of 10 different barcode  
Number barcode - Text and barcode of left and middle column are both item number, each A4 paper can print 2 sets of 10 different barcode

Price barcode - Text of left and middle column is item number, barcode is item price, each A4 paper can print 2 sets of 10 different barcode

5. Item price barcode - Adopt A4 paper to print out item price's barcode, each A4 paper can print 20pcs different barcode, the right column show barcode details on the left.

Left column - Text and barcode are both item price

Middle - Text is item price, barcode is item number. 4 x 10 Label can print 3 sets of 10 different barcode

Price barcode - Text and barcode of left and middle column are both item price, each A4 paper can print 2 sets of 10 different barcode

Number barcode - Text of left and middle column is item price, barcode is item number, each A4 paper can print 2 sets of 10 different barcode

6. Food & beverage number barcode - Adopt A4 paper to print out Food & beverage number's barcode, each A4 paper can print 20pcs different barcode, the right column show barcode details on the left.

Left column - Text and barcode are both Food & beverage number

Middle - Text is Food & beverage number, barcode is Food & beverage price. 4 x 10 Label can print 3 sets of 10 different barcode.  
Number barcode - Text and barcode of left and middle column are both Food & beverage number, each A4 paper can print 2 sets of 10 different barcode

Price barcode - Text of left and middle column is Food & beverage number, barcode is Food & beverage price, each A4 paper can print 2 sets of 10 different barcode

7. Food & beverage price barcode - Adopt A4 paper to print out Food & beverage price's barcode, each A4 paper can print 20pcs different barcode, the right column show barcode details on the left.

Left column - Text and barcode are both Food & beverage price

Middle - Text is Food & beverage price, barcode is Food & beverage number. 4 x 10 Label can print 3 sets of 10 different barcode.  
Price barcode - Text and barcode of left and middle column are both Food & beverage price, each A4 paper can print 2 sets of 10 different barcode.  
Number barcode - Text of left and middle column is Food & beverage price, barcode is Food & beverage number, each A4 paper can print 2 sets of 10 different barcode

Previous - Each page show 10 rows and 3/4 columns, click Previous will go previous page record

Next - Go next page record

Text - According to 0-9, A-Z and the number of strokes, user can search and arrange in order conveniently

(Following items can also use similar approach to search, include sales record, manage items, Food & beverage, brand, category, supplier etc)

8. System setup - Setup username and privilege:

Administrators - Can control catering system's all functions

Operators - Can control all functions except Setting

Sales - Can place order, add inventory, check-in and check-out function

Administrators can edit company information and other setting, print on customer receipt, kitchen order, cost statement and take away receipt

Setup system middle line: input 0-9, the greater the number, the lower the middle line. Press F5 to reload after finish

9. Table no. and Bill (With service charge or normal version, no service charge for take away order)

Choose the table no. to record the present dishes and print kitchen order

Calculator - Show at the top of the page to facilitate exchange process, functions include add, minus, multiple, divide, square root, square and discount rate

Discount rate usage - This function is useful when customer wants to arbitrarily lower the price, for example, the original price is \$18 and sell price is \$15, at the first line of calculator input \$18, second line input \$15, the result discount rate is -16.667%, you can also edit the original price directly

Input item barcode - Use barcode scanner or manually input item or Food & beverage's barcode number

Special manipulate - Mark special manipulation for customer's preference

Edit - After querying item or Food & beverages' information, you can adjust the original price discount or quantity

Delete - Delete item or Food & beverages' information queried

Payment - Can choose cash, credit card, cheque, bank transfer or other method

Cancel - Cancel item or Food & beverages' information queried

Sales remark - Remark when process sales, max input length is 80 characters

Save receipt - Use html format to backup receipt for the convenient of reference and reprint (Firefox version: Right click > Save This Frame > Save Frame As, other kinds of receipt are also saved in this way)

Add order - Confirm Food & beverages' information queried for three times at most and print kitchen order. Add order must be done in both table no. page and add order page.

Width setup - Setup customer receipt, kitchen order, cost statement and take away receipt's width, 1 represent narrowest, 9 represents widest, font size will be larger if width is set to 5 or above

Setup clause - Setup 4 receipt clause at most, please don't make “ notation in retail.php

Reprint receipt - Reprint customer receipt, kitchen order, cost statement and take away receipt

Confirm kitchen order - Confirm Food & beverages' information queried and print kitchen order, add data into kitchen record and kitchen category. Present dishes are save in table no. page after confirmation. The information in table page will be deleted when the bill is settled.

10.Cost - Put consumed good into sales record, deduct profit and deduct inventory.

11.Shortage - Setup Out of stock and numbers shown, e.g. show 100 items which are less than 50 in stock, Below input 50, Show input 100, maximum input value is 99999

Out of stock item - show out of stock items' name and details under quantity and numbers shown condition  
Print - print out of stock information

12.AStock - Add item information to database, including brand, category, supplier, item name, stock, cost, expire date, item number and remark. Brand, category and supplier should have at least one record before adding an item, otherwise, user can set terms such as Nil or Not applicable. Item remark will show by \* in red color in (23.Inventory) and become valid search condition. Expire date input mode: yyyy-mm-dd e.g.: 2005-02-28, invalid date will change to 0000-00-00

13.AFood & beverage - Add Food & beverage information to database, including brand, category, supplier, Food & beverage name, cost, price, discount, expire date, Food & beverage number and remark

Brand, category and supplier should have at least one record before adding Food & beverage, otherwise, user can set terms such as Nil or Not applicable. Food & beverage remark will show by \* in red color in (24.MFood & beverage) and become valid search condition

14.ABrand - Add brand information to database, including brand name, company, address, phone, contact person, email, web address and remark

15.ACategory - Add category information to database, including category name and remark

16.ASupplier - Add supplier to database, including supplier name, address, phone, contact person, email, address and remark

17.Food & beverage report - Show sales report of selected Food & beverages in a specified period, selective period includes today, yesterday, this week, last week, this month, last month, this year or any month of last 8 years, user can print the report as well. Input name or number can search item or Food & beverage's report

18.All Food & beverage report - Show all Food & beverage sales report in a specified period, calculate total

quantity, original price and total income, selective period include today, yesterday, this week, last week, this month, last month or any month of last 8 years, user can print the report as well

19.Check - Record check-in or check-out information, including employee number, check time, use keyword to search employee record, function includes ascending or descending order, go page, print, and delete employee check-in and check-out information

20.Check-in

21.Check-out

22.Profit report - Show company profit of different period, selective period includes today, yesterday, this week, last week, this month, last month and any month in last 8 years Calculate profit approach: Income minus cost (Income is sum up to one decimal fraction of all transaction after calculating discount)  
Print - Print profit report

23.Inventory - Use keyword to search item, function includes ascending or descending order, go page, print, change to Food & beverage, edit and delete item information. Cost ledger is shown at the top of the page.

24.MFood & beverage - Use keyword to search Food & beverage, function includes ascending or descending order, go page, print, change to item, edit and delete Food & beverage information

25.MBrand - Use keyword to search brand, function includes ascending or descending order, go page, print, edit and delete brand information

26.MCategory - Use keyword to search category, function includes ascending or descending order, go page, print, edit and delete category information

27.MSupplier - Use keyword to search supplier, function includes ascending or descending order, go page, print, edit and delete supplier information

28.MKitchen - Each present dishes stands as a unit, record each present dishes' date, time, table number, price, sell price, quantity purchased, waiter and reference information

Edit - Can update kitchen record's information and add up to 8 remarks

Items - Record each kitchen order's item name and details. Quantity, unit price and discount can be edited

Delete - Delete MKitchen record

Print - Print MKitchen record

29.Kcategory - Each order item stands as a unit, record each order item's date, reference, item, barcode, brand, category, supplier, quantity purchased, unit price, cost, discount, price information

Ref. - Input reference number to search relevant kitchen category

Code - Input item or Food & beverage code to search relevant kitchen category

Delete - Delete specified item in kitchen record

Print - Print kitchen category

30.Sales - Each sale stands as a unit, record each sale's date, time, table number, price, sell price, mode, quantity purchased, waiter and reference information

Edit - Can update sale record's information and add up to 8 sales remarks

Items - Record each sale's item name and details. Quantity, unit price and discount can be edited

Delete - Delete sales record

Print - Print sales record

31.Today sales - The function is same as (30.Sales), but only today's record are shown

32.Scategy - Each sale item stands as a unit, record each sale item's date, reference, item, barcode, brand, category, supplier, quantity purchased, unit price, cost, discount, price information

Ref. - Input reference number to search relevant sales category

Code - Input item or Food & beverage code to search relevant sales category

Delete - Delete specified item in sales record

Print - Print sales category

33.Data backup - Win2000 and WinXP user can choose All Programs > RVCS > Backup DB to desktop to backup data, and then save data in other storage device

Windows platform user can directly backup c:\mysql\data\rvcs\_database folder's content

Restore database: select Control Panel > Administrative Tools > Service > Stop MySQL process, delete c:\mysql\data\rvcs\_database folder, then restore the backup database

Linux Restore database: Administration > Service > Stop mysqld process, delete /var/lib/mysql/rvcs\_database folder, then restore the backup database

User can also use such database backup and restore software as phpmyadmin or mysqlfront, if the database installed is MySQL4.0 series, MYSQL40 SQL compatibility mode must be chosen when export data

Thank you for choosing RVCS (CVCS) System!