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CARD & TICKET DISPENSERS • CARD & BOX VENDING MACHINES  
VENDING CONTROLLER BOARDS • CREDIT CARD PAYMENT TERMINALS

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**Instruction Manual**

# **XCP 5000 Series Card Dispenser Vending Controller**

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Revision – 05

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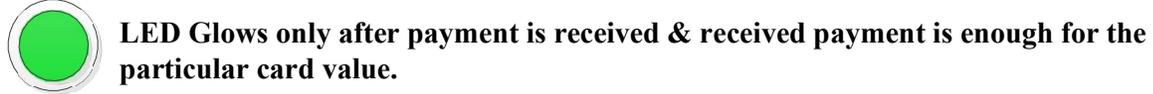
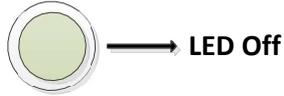
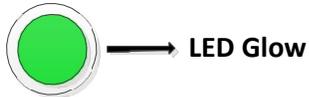
### **UPDATES FROM REVISION 03 TO 04:**

- **“PULSE for 5 CENTS” MENU ADDED.**
- **TWO NEW MESSAGE ADDED TO “OTHER MESSAGES” IN PAGE. NO:3.**

### **UPDATES FROM REVISION 04 TO 05:**

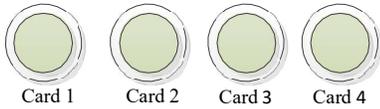
- **PKB9499 keypad added with key function.**

# LED Glow Conditions



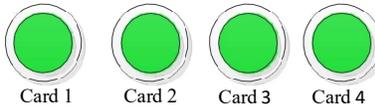
## Various messages during dispense cycle:

INSERT PAYMENT  
MAKE SELECTION



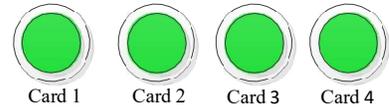
Ready Mode  
Ready to dispense cards.

USD 001.00 [059]  
MAKE SELECTION



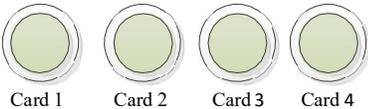
Insert your payment before  
selection.

USD 001.00 [050]  
MAKE SELECTION



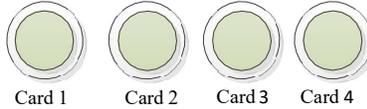
Select your card  
within time shown in display.

Collect Card



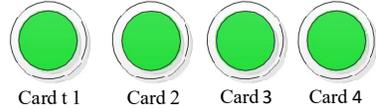
Dispensing your card....

Remove The Card  
Thank you



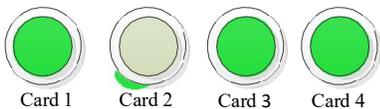
Dispense completed.

Balance credit  
\$000.92



Balance credit used for next  
dispense. Available up to  
timeout.

Insufficient  
credit



Price of 1,3,4 are less than amount  
inserted. Card 2 price is more than  
amount inserted. If you select card 2  
above information will be displayed.

## Other Messages:

Please Select  
One Card

If you select more than one button,  
display shows this message.

All Cards  
Sold Out

Self-explanatory.

Sel. Another Card  
Sel. Sold Out

If you select unavailableCard.

Enable Card  
Dispenser

If all 4 dispensers are in disabled  
Condition then this message is  
displayed.

Sel. Another Card  
Enable Card Dis.

If selected card is disabled, then  
this message is displayed.

USD 001.00 [059]  
ALL Card Sold

If all 4 dispensers are in  
disabled and Entered Credit  
then this message is  
displayed.

USD 001.00 [059]  
Enable Dispenser

Self-explanatory and  
Entered Credit then this  
message is displayed.

### Menu List

#### Dispenser Price set

Dispenser 1 Price, Dispenser 2 Price, Dispenser 3 Price, Dispenser 4 Price

#### Machine Status

Total Sales

Dispenser Count

Dispenser 1 Count, Dispenser 2 Count, Dispenser 3 Count,  
Dispenser 4 Count, Dispenser Credit.

Dispenser 1 Credit, Dispenser 2 Credit, Dispenser 3 Credit,  
Dispenser 4 Credit, Clear Count & Credit,

#### Machine Config

Set Password

Dispense Timeout

Currency Code

#### Card Dispenser Y/N

Dispenser 1

Dispenser 2

Dispenser 3

Dispenser 4

PULSE for 5 CENTS

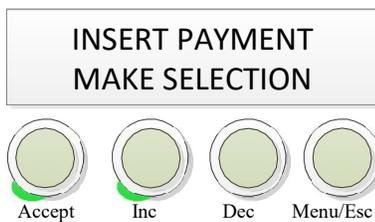
## TO MAIN BOARD(PCD6915) CN1

CN1 7 6 5 4 3 2 1  
7W 2515 HEADER 90DEG

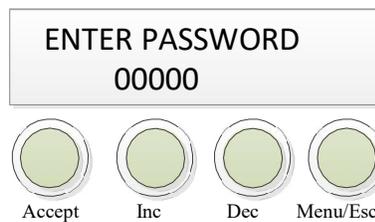
ACCEPT                  DECREMENT

INCREMENT              MENU/ESC

### **Programmer Keypad Card Price Setting:**



Press Menu key up to 5seconds.

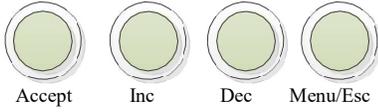


Enter your password using 'Inc/Dec' keys. Then press 'Accept' key to enter the menu.



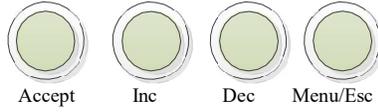
Press 'Accept' key.

CARD PRICE SET  
CARD 1 PRICE



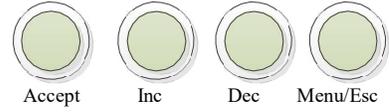
Press 'Accept' to enter menu.

CARD 1 PRICE  
00100



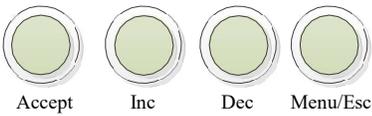
Set price in cents using  
'Inc/Dec' key.

CARD 1 PRICE  
Setting Stored



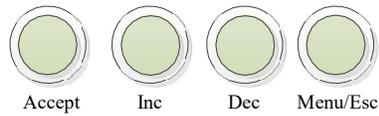
Then press 'Accept' key to  
store the values.

CARD PRICE SET  
CARD 1 PRICE



Press 'Inc' key to set next  
Product price.

CARD PRICE SET  
CARD 2 PRICE



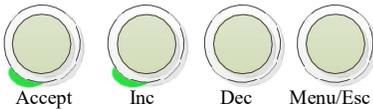
Set price for Product 2.

**Note:** Similarly for all products.

## **Machine Status:**

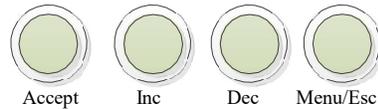
### **Total Sales:**

CARD PRICE SET



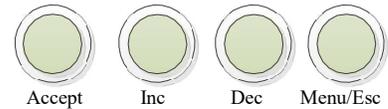
Press 'Inc' key to go machine  
status.

MACHINE STATUS



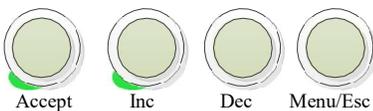
Press 'Accept' key.

MACHINE STATUS  
TOTAL SALES



Press 'Accept' key to view  
total sales.

Res crd :       0001542  
Cum crd:       0009392



Press 'Escape' key to exit.

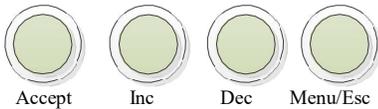
### **Note:**

Res crd – Resettable credit.

Cum crd – Cumulative credit.

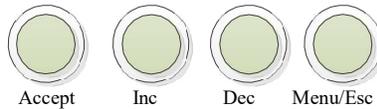
## Card Count:

MACHINE STATUS  
TOTAL SALES



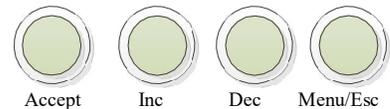
Press 'Inc' key for card count.

MACHINE STATUS  
CARD COUNT



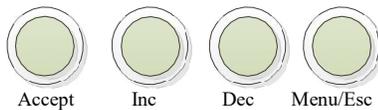
Press 'Accept' key to enter card count.

CARD COUNT  
CARD 1 CNT



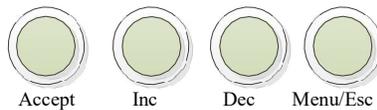
Press 'Accept' key to view card count.

Res cnt : 001022  
Cum cnt: 009392



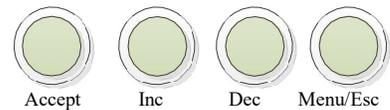
Press 'Escape' key to exit.

CARD COUNT  
CARD 1 CNT



Press 'Inc' key to next card count.

CARD COUNT  
CARD 2 CNT

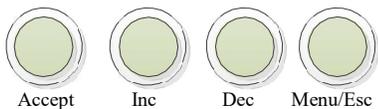


Press 'Accept' key to view card count.

**Note:** Similarly for all cards.  
Res cnt – Resettable count.  
Cum cnt – Cumulative count.

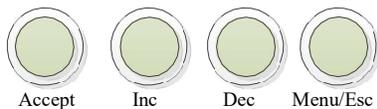
## Card Credit:

MACHINE STATUS  
CARD COUNT



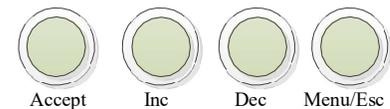
Press 'Inc' key for Card credit.

MACHINE STATUS  
CARD CREDIT



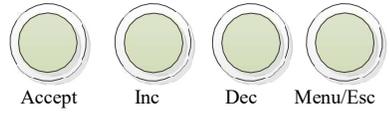
Press 'Accept' key to Card credit.

CARD CREDIT  
CARD 1 CRD



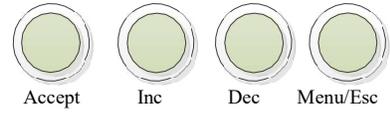
Press 'Accept' key to view Card credit.

Res crd : 0000161  
Cum crd: 0002221



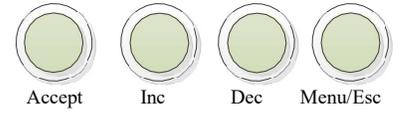
Press 'Escape' key to exit.

CARD CREDIT  
CARD 1 CRD



Press 'Inc' key to next card credit.

CARD CREDIT  
CARD 2 CRD

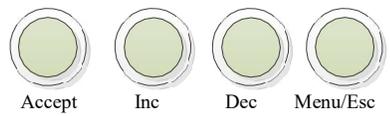


Press 'Accept' key to view next Card credit..

**Note:** Similarly for all cards.  
Res crd – Resettable credit.  
Cum crd – Cumulative credit.

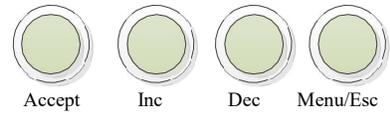
### Clear Resettable Count & Credit:

MACHINE STATUS  
CARD COUNT



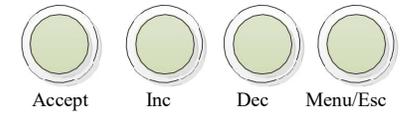
Press 'Inc' key for Clear Resettable count & credit.

MACHINE STATUS  
CLR CNT & CRD



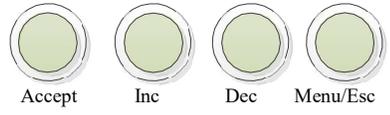
Press 'Accept' key to enter Clear Resettable count & credit.

CLR CNT & CRD  
Yes



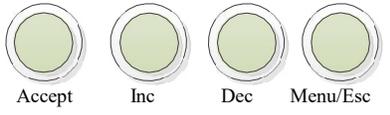
CLR CNT & CRD Yes/No using 'Inc, Dec' keys. Then press 'Accept'. If yes Resettable count & Credit values are reset. Pressing 'Esc' key allows you to go back without resetting the Credit & Count.

CLR CNT & CRD  
Settings stored



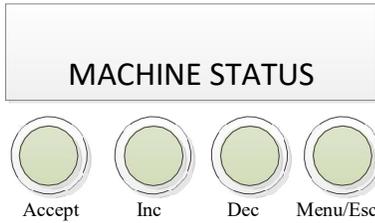
Press 'Accept' key for Clear count & credit.

CLR CNT & CRD  
No

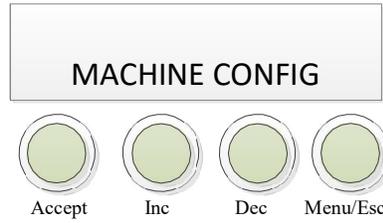


Press 'Escape' key to Exit.

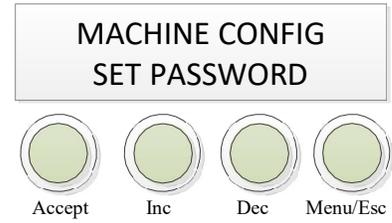
## Set Password:



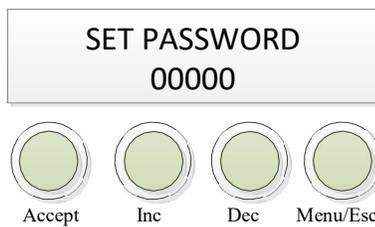
Press 'Inc' key to Machine config



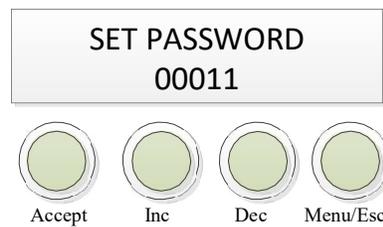
Press 'Accept' key to enter menu.



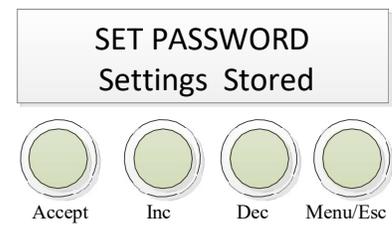
Press 'Accept' key.



Set your password using 'Inc/Dec' keys.

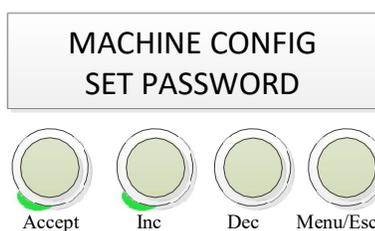


Press 'Accept' key to store the password.

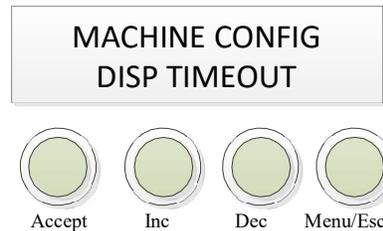


Now new password has been Updated, then press exit.

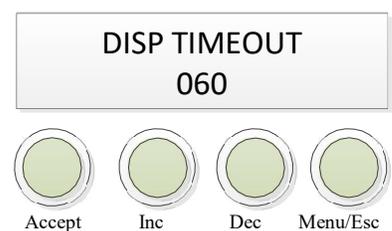
## Dispense timeout:



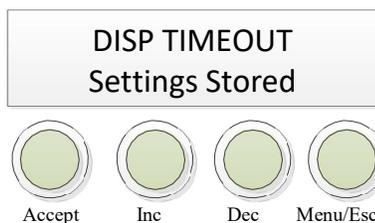
Press 'Inc' key to Dispense timeout.



Press 'Accept' key to enter menu.



Set Display timeout values in Sec using 'Inc/Dec' keys.

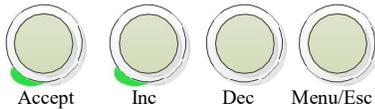


Press 'Accept' key to store the value. Then press exit.

**Note:** This timeout is the time allowed for selection. If user doesn't select within this time, the credit will lapse. Dispense timeout will restart after each credit insertion/card selection.

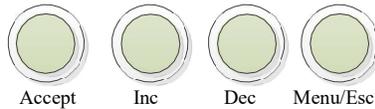
## Currency code

MACHINE CONFIG  
DISP TIMEOUT



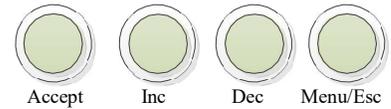
Press 'Inc' key to Currency code.

MACHINE CONFIG  
CURRENCY CODE



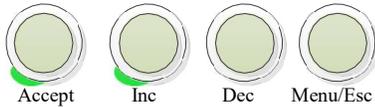
Press 'Accept' key to enter menu.

CURRENCY CODE  
\_INR



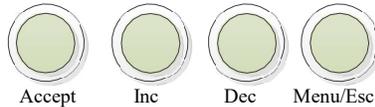
Set your Currency code using 'Inc/Dec' keys.

CURRENCY CODE  
UND



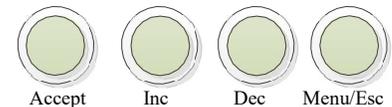
Press 'Accept' key to move cursor for next letter. Then press 'Inc/Dec' keys to select letter.

CURRENCY CODE  
USD



Then press 'Accept' key to move cursor for next letter.

CURRENCY CODE  
Settings Stored



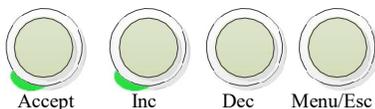
Press 'Accept' key to store the currency code. Then press 'Esc' key to exit.

Note: Currency code settable character - \$, €, space, A to Z, a to z.

Press 'Inc/Dec' key to change \$, €, space, A to Z, a to z for all letters.

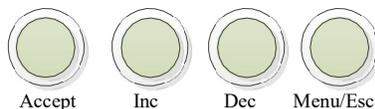
## Dispenser Y/N:

MACHINE CONFIG



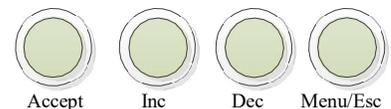
Press 'Inc' key to

CARD DISP. Y/N



Dispenser Y/N Menu.

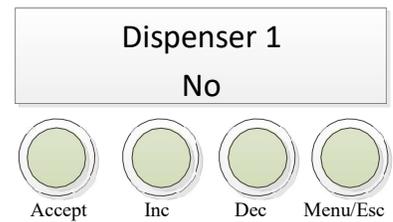
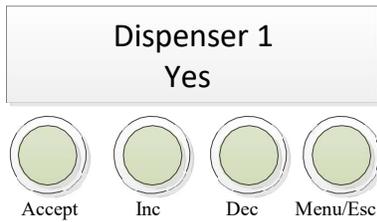
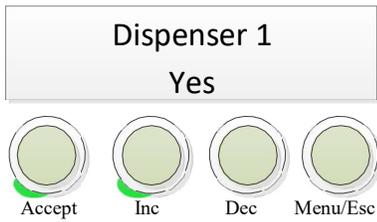
CARD DISP. Y/N  
Dispenser 1



Press 'Accept' key to enter

Dispenser Y/N Menu.

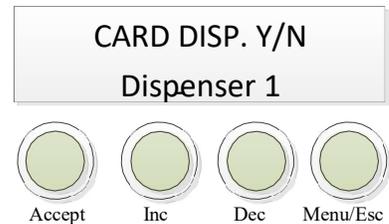
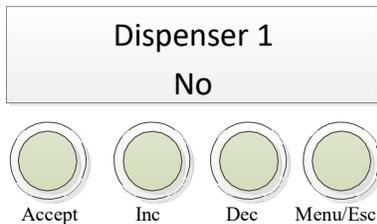
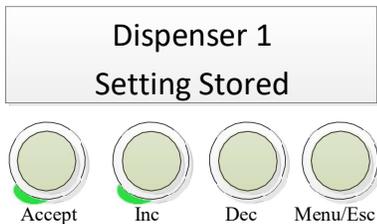
Press 'Accept' key to enter Dispenser 1 Selection.



This shows dispenser 1 is in the enabled state, Then if you want leave it Press 'Escape' key.

If current position is 'Yes', Then, if you want to change it Press 'Dec' key.

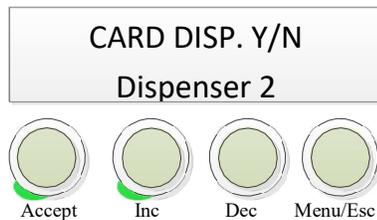
Press 'Accept' to store Setting.



Then Press 'Accept' key to Enable/Disable the Card Dispenser.

Press 'Escape' key to Exit.

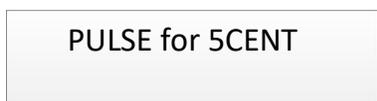
Press 'Inc' key to set next Dispenser.

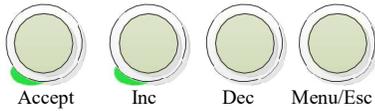


Enable/Disable for Dispenser 2.

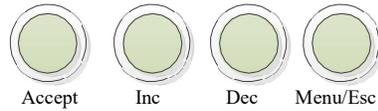
**Note:** Similarly for all Dispensers.

**PULSE FOR 5 CENTS:**

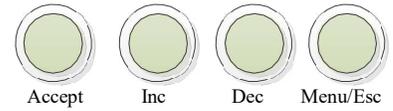




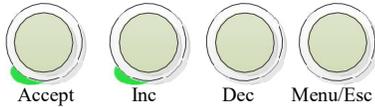
Press 'Inc' key to PULSE for 5 CENTS Menu.



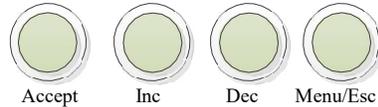
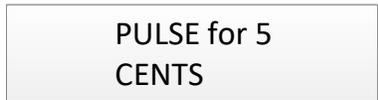
Press 'Accept' key to enter PULSE for 5 CENTS Menu.



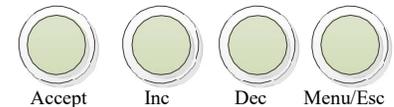
Press 'Accept' key to enter PULSE for 5 CENTS Selection.



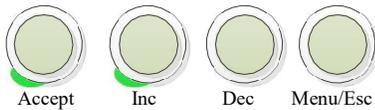
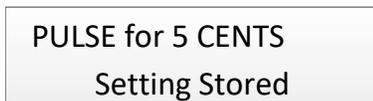
This shows 1 PULSE for 5CENT, If you want leave it Press 'Escape' key.



If you want to change PULSE setting Press 'Inc' key.



Press 'Accept' to store Setting.



Now new value has been updated.  
Press 'Escape' key to exit.

Note:

### PULSE for 5 CENTS is 1

- 5 CENTS = 1 PULSE
- 10 CENTS = 2 PULSES
- 25 CENTS = 5 PULSES
- 50 CENTS = 10 PULSES
- 1 DOLLER = 20 PULSES likewise

### PULSE for 5 CENTS is 2

- 1 CENTS = 1 PULSE
- 5 CENTS = 2 PULSES
- 10 CENTS = 4 PULSES
- 25 CENTS = 5 PULSES
- 50 CENTS = 8 PULSES
- 1 DOLLER = 10 PULSES

**Note: Exit from Menu, press 'Escape' key (or) After 30 seconds it will automatically exit from the menu.**

## **Default Settings**

Card Price for each Card value - 100  
Cent Dispense Time Out - 60 Secs  
Password - 00000  
Recovery Password – 14288  
Card Dispenser Status 'Yes' for all 4 Card Values.  
Pulse for 5cent – 1.