

# ROYAL CLUB DELUXE



Display mode : XVGA

**BORDEN**  
TECHNOLOGY CORPORATION



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RJS-001-01AQ

# ROYAL CLUB DELUXE

## INTRODUCTION

### 1. TABLE CHIPS

Players can deal with the different denominations of table chips for betting.



### 2. WINBET

Players can place the last time winning credits as a winbet  on the outside bets area.

### 3. BETTING AREAS

Three betting categories – inside bets, outside bets, combination bets.





## INSIDE BETS

An Inside bet is based upon betting on any of the numbers within the roulette table (from 0 to 36).

### **Straight up bet (Single Number bet):**

a bet on a single number

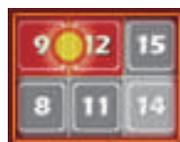
**35:1 payout**



### **Split bet:**

a bet on two adjacent numbers, placed on the line between the 2 numbers. Also can be made between 0 and 1, 0 and 2, or 0 and 3.

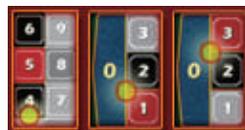
**17:1 payout**



### **Street bet (a Three on a Row/Three Number bet):**

a bet on any three numbers in a row on the roulette table.

**11:1 payout**



### **Corner (Square bet / Four Number bet):**

a bet on a block of four numbers on the roulette table.

**8:1 payout**



### **Four Number bet:**

a bet on four numbers, comprising 0, 1, 2 and 3 on the roulette table.

**8:1 payout**



### **Line bet (Six Number bet/Double street bet):**

a bet on a group of six numbers on the roulette table, which covers two rows of three numbers.

**5:1 payout**



# ROYAL CLUB DELUXE

## OUTSIDE BETS

An Outside bet is when you choose one of the betting options from outside area of the roulette table – i.e. red, black, 1st 12, EVEN, ODD.

### Dozen bet: 2:1 payout

a bet on a group of 12 numbers, placed on the 1st 12 box (numbers 1-12), 2nd 12 box (number 13-24), or 3rd 12 box (number 25-36).



### Column bet: 2:1 payout

1st Column: 1,4,7,10,13,16,19,22,25,28,31,34 / 2nd Column: 2,5,8,11,14,17,20,23,26,29,32,35 / 3rd Column: 3,6,9,12,15,18,21,24,27,30,33,36.



### Low/High Number bet: 1:1 payout

a bet on all low numbers, placed on the low box (number 1-18) / a bet on all high numbers, placed on the high box (number 19-36).



### Even/Odd bet: 1:1 payout

a bet on all even numbers or all odd numbers, placed on the even box (all even numbers) or the odd box (all odd numbers).



### Red/Black bet: 1:1 payout

a bet on all red numbers (1, 3, 5, 7, 9, 12, 14, 16, 18, 19, 21, 23, 25, 27, 30, 32, 34, 36) or on all black numbers (2, 4, 6, 8, 10, 11, 13, 15, 17, 20, 22, 24, 26, 28, 29, 31, 33, 35).





## COMBINATION BETS

To press “CALLBETS” button to approach the Combination Bets Area, and it will provide five combinations of betting.

**ROYAL CLUB DELUXE**

\*Combination Bets To press "CALLBETS" button to approach the Combination Bets Area and it will provide five combinations of betting.

**1. Voisins du Zero (Neighbors of Zero):**

Chips	Spaces
2	0 - 2 - 3 (Corner)
1	4 - 7 (Split)
1	12 - 15 (Split)
1	18 - 21 (Split)
1	18 - 22 (Split)
2	25 - 26 - 28 - 29 (corner)
1	32 - 35 (Split)

**2. Zero (Jeu Zero bet):**

Chips	Spaces
1	0 - 3 (Split)
1	12 - 15 (Split)
1	26 (Single)
1	32 - 35 (Split)

**3. Tier (The Third):**

Chips	Spaces
1	6 - 8 (Split)
1	10 - 11 (Split)
1	13 - 15 (Split)
1	23 - 24 (Split)
1	27 - 30 (Split)
1	33 - 35 (Split)

**4. Orphalins (Orphans):**

Chips	Spaces
1	1 (Single)
1	0 - 9 (Split)
1	14 - 17 (Split)
1	17 - 20 (Split)
1	31 - 34 (Split)

**5. Neighbor :**

Spaces

In the Combination Bets Area, to press one number and it will be backed along with the 2 numbers on either side of it in a 5 piece bet.

PAGE DOWN EXIT

### Voisins du Zero (Neighbors of Zero)

Chips	Spaces
2	0 - 2 - 3 (Corner)
1	4 - 7 (Split)
1	12 - 15 (Split)
1	18 - 21 (Split)
1	18 - 22 (Split)
2	25 - 26 - 28 - 29 (Corner)
1	32 - 35 (Split)



**Zero** (Jeu Zero bet)

Chips	Spaces
1	0 - 3 (Split)
1	12 - 15 (Split)
1	26 (Single)
1	32 - 35 (Split)

**Tier** (The Third)

Chips	Spaces
1	5 - 8 (Split)
1	10 - 11 (Split)
1	13 - 16 (Split)
1	23 - 24 (Split)
1	27 - 30 (Split)
1	33 - 36 (Split)

**Orphelins** (Orphans)

Chips	Spaces
1	1 (Single)
1	6 - 9 (Split)
1	14 - 17 (Split)
1	17 - 20 (Split)
1	31 - 34 (Split)

**Neighbor**

In the Combination Bets Area, to press one number and it will be backed along with the 2 numbers on either side of it in a 5 piece bet.



## 4.SPIN

After placing bets, to press “SPIN” button or to wait for a second until result comes.

## 5.BET TIMER

After pressing “SPIN” button, the Bet Timer will count down. Players will have six seconds to place more bets or remove bets until system announces no more bets.

## 6.UNDO / REDO / CLEAN / REPEAT/ DOUBLE

If you want to undo your most recent action, press the **UNDO** button. To press **REDO** button to redo the previous bet. Press the **CLEAR** button if you want to clear the board of all your chips and place your bets again.

Repeat your previous bet(s) by pressing the **REPEAT** button, and the game will set up your chips to match your previous bet. Please note that all winning stakes automatically stay on the table. Once you have pressed repeat the button will change to **DOUBLE**, which will double the stakes of all the chips on the table.



# ROYAL CLUB DELUXE

## 7.JP GAME

After finishing betting, one of the numbers from 0 to 36 will be assigned to be JP number randomly. If the game result is same as JP number and player's bet number, also player's bet is satisfied the minimum bet for JP, Player wins JP.





## 8. BONUS GAME X2/X3

X2/X3 feature is only inside bets area. After finishing betting, Bonus X2/X3 feature will show up randomly. If player's bet is same as game result, player wins X2/X3.



# ROYAL CLUB DELUXE





## 9. FEVER TIME

After finishing betting, FEVER TIME feature will show up randomly. Player can win extra 1~2 times free spin in a same round.



## SYSTEM SET UP

### ERROR MESSAGE REMOVAL

Please remove the advised messages by following direction:

Messages	Way to Remove the Message
<b>COIN JAM</b>	PRESS EMPLOYEE KEY OR REBOOT TO CLEAR THE ERROR MESSAGE.
<b>HOPPER ERROR</b>	PRESS KEY OUT OR REBOOT TO CLEAR THE ERROR MESSAGE.
<b>PRINTER ERROR</b>	PLEASE CHECK PRINTER AND PRESS KEY OUT OR REBOOT TO CLEAR THE ERROR MESSAGE.
<b>TICKET DISPENSER ERROR</b>	PLEASE CHECK TICKET DISPENSER AND PRESS KEY OUT OR REBOOT TO CLEAR THE ERROR MESSAGE.



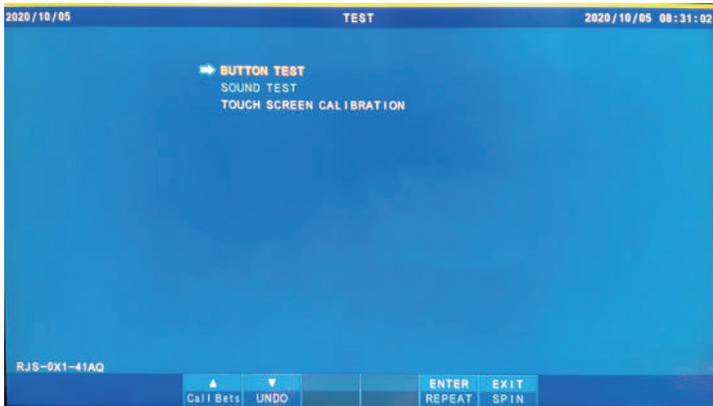
## SYSTEM SET UP

Messages	Way to Remove the Message
<b>CREDIT LIMIT</b>	PRESS KEY OUT TO CLEAR THE ERROR MESSAGE.
<b>BA DISCONNECT ERROR</b>	PLEASE CHECK BILL ACCEPTOR AND PRESS KEY OUT OR REBOOT TO CLEAR THE ERROR MESSAGE,
<b>BA ERROR 0x%x</b>	PLEASE CHECK BILL ACCEPTOR AND PRESS KEY OUT OR REBOOT TO CLEAR THE ERROR MESSAGE,
<b>TIME ERROR</b>	PLEASE CONTACT OPERATOR OR DISTIBUTOR
<b>SRAM</b>	PLEASE CONTACT OPERATOR OR DISTIBUTOR
<b>CONNECT ERROR</b>	PLEAE CHECK CONNECT CABLE OR HUB
<b>CABLE UNPLUGGED</b>	PLEAE CHECK CONNECT CABLE
<b>IP CONFLICT</b>	MUTI MACHINE WITH SAME MACHINE NUMBER, PLEASE CHANGE MACHINE NUMBER.

© Before pressing KEYOUT button to clear the error message, please remember to record the original credit first.

### Functional Testing of Touch-screen Panel

- © Please do the calibration when the machine first time power on or when change screen.
- © Use touch screen calibration function in TEST page to do touch screen adjustment.





## SYSTEM SET UP

### OPERATOR MENU

Press [OPERATOR MENU] to enter operator menu, and enter password. Incorrect password for three times constantly will eject the operator menu.

#### OPERATOR MENU

- 1.OPERATOR MAIN BOOKKEEPING
- 2.PRIZE RECORD
- 3.IN/OUT SETUP
- 4.MAIN FUNCTION SETUP
- 5.PASSWORD SETUP
- 6.SYSTEM EVENT RECORD
- 7.PRINTER FUNCTION SETUP
- 8.CLEAR ALL EVENTS & STATISTICS
- 9.RELOAD DEFAULT

【CALL BETS】:▲ 【UNDO】:▼ 【REPEAT】:ENTER 【SPIN】:EXIT



## SYSTEM SET UP

### 1. OPERATOR MAIN BOOKKEEPING

Use UPDATE function to print out and clear statistics.

ALL~MACHINE1~16	
FROM :	ALL STATISTICS
TO :	
KEY IN	KEY IN
KEY OUT	KEY OUT
COIN IN	COIN IN
PAY OUT	PAY OUT
BILL IN	BILL IN
PRINT OUT	PRINT OUT
TICKET OUT	TICKET OUT
TOTAL IN	TOTAL IN
TOTAL OUT	TOTAL OUT
PROFIT	PROFIT
GAME TIMES	GAME TIMES
WIN TIMES	WIN TIMES

ALL~MACHINE1~20	
WIN TIMES/GAME	WIN TIMES/GAME
TIMES	TIMES
TOTAL BET	TOTAL BET
TOTAL WIN	TOTAL WIN
<input type="checkbox"/> PAGE <input type="checkbox"/> / <input type="checkbox"/>	
<b>【PREV./ CALL BETS】 【NEXT/UNDO】 【UPDATE/REPEAT】 【EXIT/SPIN】</b>	

### 2. PRIZE RECORD

NUMBER	TIMES	NUMBER	TIMES
PAGE <input type="checkbox"/> / <input type="checkbox"/>			
<b>【PREV./ CALL BETS】 【NEXT/UNDO】 【EXIT/SPIN】</b>			

### 3. IN/OUT SETUP

KEY IN

10000 · 5000 · 2000 · 1000 · 500 · 200 · 100 · 50 · 20 · 10 · 5 · 2 · 1 · OFF

KEY OUT

10000 · 5000 · 2000 · 1000 · 500 · 200 · 100 · 50 · 20 · 10 · 5 · 2 · 1 · OFF



## SYSTEM SET UP

<b>COIN IN</b> 1000 - 500 - 200 - 100 - 50 - 20 - 10 - 5 - 2 - 1 - OFF
<b>PAY OUT</b> 10000 - 5000 - 2000 - 1000 - 500 - 200 - 100 - 50 - 20 - 10 - 5 - 4 - 2 - 1 - 0.1 - 0.01 - OFF
<b>BILL IN</b> 10000 - 5000 - 2000 - 1000 - 500 - 200 - 100 - 50 - 20 - 10 - 5 - 4 - 2 - 1 - 0.1 - 0.01 - OFF
<b>BILL ACCEPTOR OPTION</b> 1PULSE - ICT - PA7 SERIAL - JCM - UBA10 ID003 SERIAL JCM - PUB11 ID003 SERIAL - ITL - BV20 SSP SERIAL - OFF
<b>PAY OUT OPTION</b> TICKET DISPENSOR - HOPPER - PRINTER PULSE - TG558 SERIAL - PHOENIX PRINTER SERIAL - OFF
PAGE <input type="text"/> / <input type="text"/>
<input type="button" value="▲/CALL BETS"/> <input type="button" value="▼/UNDO"/> <input type="button" value="←/REDO"/> <input type="button" value="+/CLEAN"/> <input type="button" value="ENTER/REPEAT"/> <input type="button" value="EXIT/SPIN"/>
<h3 style="margin: 0;">4.MAIN FUNCTION SETUP</h3>
<b>SINGLE/LINKING</b> SINGLE - LINKING
<b>MACHINE NUMBER</b> 1~16
<b>GAME RATE</b> 80% - 81% - 82% - 83% - 84% - 85% - 86% - 87% - 88% - 89% - 90% - 91% - 92% - 93% - 94% - 95%
<b>WIN BET LIMIT</b> 20000 - 15000 - 12000 - 10000 - 9000 - 8000 - 7000 - 6000 - 5000 - 4000 - 3000 - 2000
<b>WIN BET</b> ON - OFF
<b>CREDIT LIMIT</b> 1000000 - 800000 - 600000 - 500000 - 300000 - 200000 - 100000 - 50000 - OFF
<b>KEY IN LIMIT</b> 10000 - 50000 - 80000 - 100000 - 200000 - 500000 - 800000 - 1000000
<b>ROUND TIME</b> 90 - 80 - 70 - 60 - 50 - 40 - 30 - 20 - 10 - OFF/SEC
<b>TIME SETUP</b> 1~16
<b>VOLUME ADJUSTMENT</b> 0 - 31
<b>MINIMUM BET / Only on the Red/Black, Odd/Even and High/Low betting</b> OFF - 10 - 20 - 30 - 40 - 50 - 60 - 70 - 80 - 90 - 100 - 250 - 500
<b>MAX TABLE BET</b>



## SYSTEM SET UP

### STRAIGHT UP MAXBET

STRAIGHT UP MAX BET	MAX TABLE BET
50	7850、6000、5000、4500、4000、3500、3000、2500、2000、1500、1000、OFF
100	15700、15000、12500、10000、8000、6000、5000、4000、3000、2500、2000、OFF
200	31400、30000、25000、20000、17500、15000、12500、10000、8000、6000、4000、OFF
300	47100、45000、40000、35000、30000、25000、20000、15000、10000、7500、5000、OFF
500	78500、75000、70000、65000、60000、50000、40000、30000、20000、15000、10000、OFF
1000	157000、150000、140000、120000、100000、80000、50000、40000、30000、25000、20000、OFF
1500	235500、200000、175000、150000、125000、100000、75000、50000、40000、35000、30000、OFF
2000	314000、300000、250000、200000、150000、125000、100000、75000、60000、50000、40000、OFF
2500	392500、350000、250000、225000、200000、175000、150000、125000、100000、75000、50000、OFF

PAGE □□/ □

【▲/ CALL BETS】 【▼/ UNDO】 【ENTER/ REPEAT】 【EXIT/SPIN】

### CHIP VALUE

1、5、10、25、50、100、250、500、1000

### SETTING FOR JP MAX/ MINI/ ACTIVATE

PLEASE SELECT MAX、MINI OF JACKPOT

### SETTING FOR JP ACTIVE

10、25、50、100、200、300、400、500、600、700、800、900、1000

## 5.PASSWORD SETUP

### EMPLOYEE SETUP

DEFAULT EMPLOYEE PASSWORD 0000

### OPERATOR SETUP

DEFAULT OPERATOR PASSWORD 1111

【▲/ CALL BETS】 【▼/ UNDO】 【ENTER/ REPEAT】 【EXIT/SPIN】

## 6.SYSTEM EVENT RECORD

## 7.PRINTER FUNCTION SETUP

INSERT WORDS AND NUMBERS THAT USER WOULD LIKE TO SHOW ON THE PRINTED TICKET.

- 1.PRESS UP DOWN TO SELECT COLUMN.
- 2.PRESS RIGHT TO START INSERT.
- 3.AFTER FINISH INSERTING, PRESS ENTER TO LEAVE COLUMN.

## 8.CLEAR ALL EVENT & STATISTICS

IF YOU WANT TO CLEAR ALL EVENT & STATISTICS PLEASE PRESS FOR 5 SECONDS.



## SYSTEM SET UP

### 9.RELOAD DEFAULT

IF YOU WANT TO RELOAD DEFAULT PLEASE PRESS  FOR 5 SECONDS.

### 10.IN/OUT METER ADJUSTMENT

#### KEY IN METER SETUP

OFF、1、2、4、5、10、20、25、50、100、200、250、300、400、500、1000、2000、3000

#### KEY OUT METER SETUP

OFF、1、2、4、5、10、20、25、50、100、200、250、300、400、500、1000、2000、3000

#### COIN IN METER SETUP

OFF、1、2、4、5、10、20、25、50、100、200、250、300、400、500、1000、2000、3000

#### PAY OUT METER SETUP

OFF、1、2、4、5、10、20、25、50、100、200、250、300、400、500、1000、2000、3000

#### BILL IN METER SETUP

OFF、1、2、4、5、10、20、25、50、100、200、250、300、400、500、1000、2000、3000

#### PRINTER METER SETUP

OFF、1、2、4、5、10、20、25、50、100、200、250、300、400、500、1000、2000、3000

#### TICKET METER SETUP

OFF、1、2、4、5、10、20、25、50、100、200、250、300、400、500、1000、2000、3000

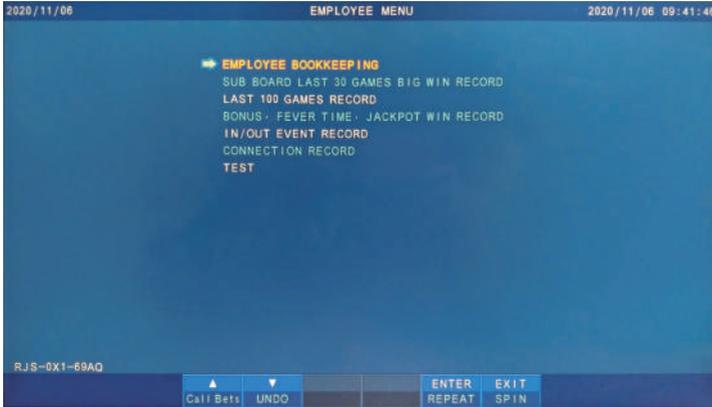
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【▲/CALL BETS】 【▼/UNDO】 【- /REDO】 【+ /CLEAN】 【ENTER/REPEAT】 【EXIT/SPIN】

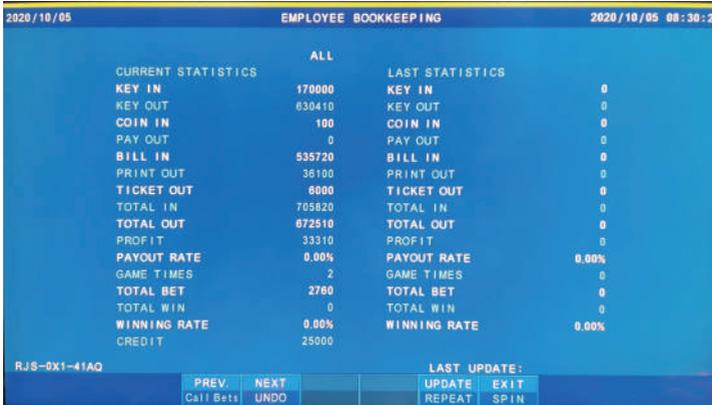


## EMPLOYEES MENU

Press the [EMPLOYEES MENU] button when the power is ON to enter employee menu screen. Please enter the employee password to access this page.



Use UPDATE function to clear current and previous statistics.





## EMPLOYEES MENU

2020/10/05	SUB BOARD LAST 30 BIG WIN RECORD	2020/10/05 08:30:38
WINNING	COMBINATION	TIME
RJS-0X1-41AQ	PAGE 1/1	
PREV. Call Betz	NEXT UNDO	EXIT SPIN

2020/11/06	BONUS · FEVER TIME · JACKPOT WIN RECORD	2020/11/06 09:42:00
JP. TIMES	0	
JP WIN	0	
BONUS X2 TIMES	0	
BONUS X2 WIN	0	
BONUS X3 TIMES	0	
BONUS X3 WIN	0	
FEVER TIMES	0	
FEVER TIME WIN	0	
RJS-0X1-69AQ		
		EXIT SPIN

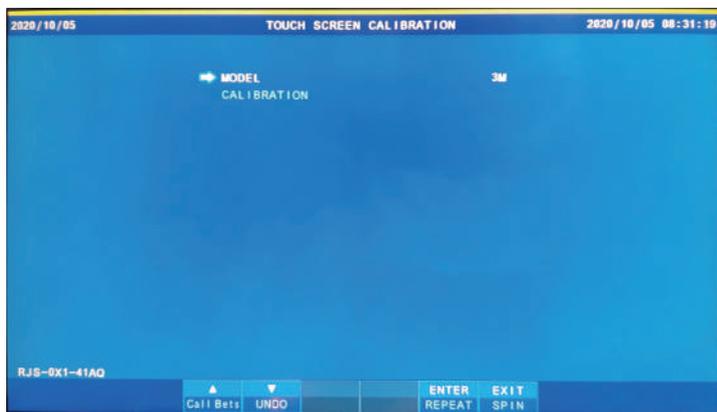
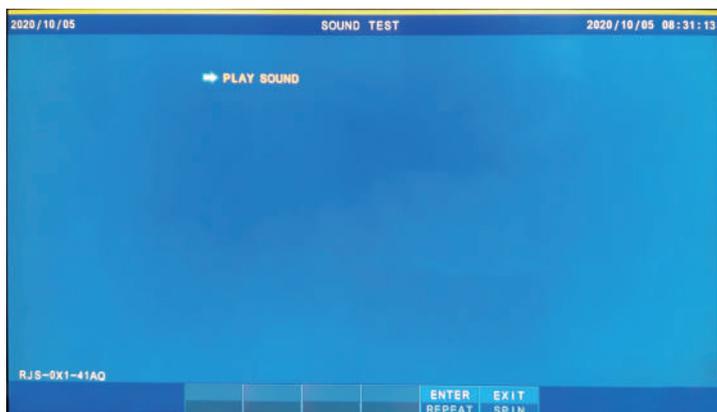


## EMPLOYEES MENU





## EMPLOYEES MENU





## EMPLOYEES MENU



## SINGLE & LINKING SYSTEM INTRODUCTION

System will count down while players are betting. And finish betting while count to zero. Also Jackpot will accumulate by all betting players. Linking system must have a server, machine number 1. User has to setup machine number 1 by using MAIN FUNCTION SETUP, SETUP MACHINE NUMBER.

### SINGLE PLAYER



← VGA CONNECTOR

← VGA CONNECTOR 2





MULTIPLAYER



VGA CONNECTOR 1





## WIRING DIAGRAM

COMPONENT SIDE	36PIN	SOLDER SIDE
GND	1	GND
AUDIO OUT L(+)	2	SPEAKER (-)
AUDIO OUT R(+)	3	SPEAKER (-)
[CALL BETS] SWITCH	4	
[UNDO] SWITCH	5	
[REDO] SWITCH	6	
[CLEAN] SWITCH	7	
HOPPER FULL SENSOR	8	
[SPIN] SWITCH	9	
[REPEAT] SWITCH	10	
[TOUCH SCREEN CALIBRATE] SWITCH	11	
	12	
[HELP] SWITCH	13	
PRINTER ERROR(GP58)	14	
PRINTER PRINTING(GP58)	15	N/A For A858
	16	N/A For A858
[FRONT DOOR] SWITCH	17	
COIN IN SWITCH	18	[KEY IN] SWITCH
	19	BILL ACCEPTER
[ACCOUNT] SWITCH	20	[SET UP] SWITCH
[PAY OUT] SWITCH	21	[KEY OUT] SWITCH
	22	HOPPER SWITCH
	23	BILL INHIBIT
	24	
TOTAL OUT METER	25	[ERROR] LAMP
TOTAL IN METER	26	
	27	
	28	
[SPIN] LAMP	29	[CALL BEST] LAMP
[REPEAT] LAMP	30	[UNDO] LAMP
[PAY OUT] LAMP	31	[REDO] LAMP
	32	[CLEAN] LAMP
[HELP] LAMP	33	TICKET SSR
HOPPER SSR	34	PRINTER RECEIVE TIRGGER
N/A For A858	35	N/A For A858
GND	36	GND



## WIRING DIAGRAM

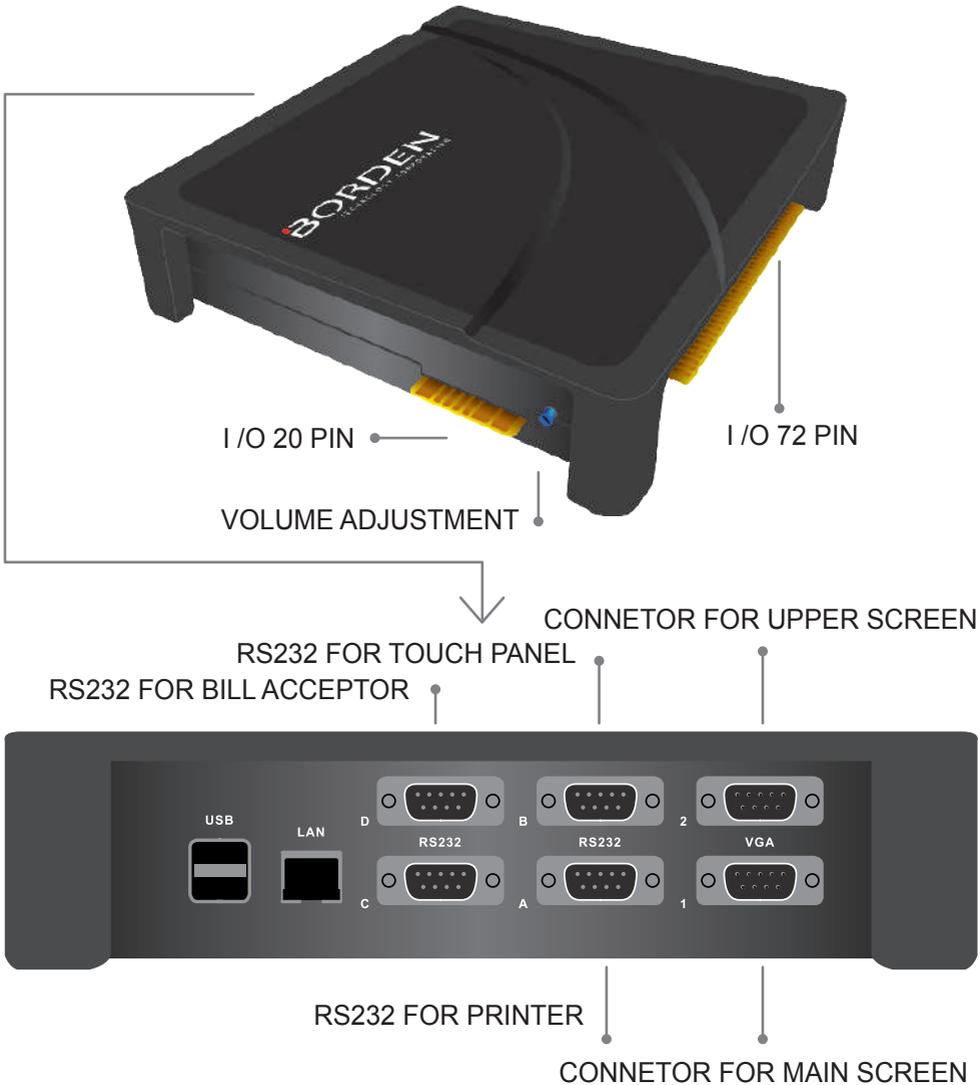
COMPONENT SIDE	10PIN	SOLDER SIDE
GND	1	GND
GND	2	GND
+5V	3	+5V
+5V	4	+5V
+12V	5	+12V
NC	6	NC
HOPPER SSR	7	HOPPER SSR
N.C.	8	N.C
GND	9	GND
GND	10	GND

## CONTROL PANEL



# ROYAL CLUB DELUXE

## PCB CONNECTOR PIN DIAGRAM





# ROYAL CLUB DELUXE



**BORDEN**  
TECHNOLOGY CORPORATION

Game development and manufacturing

No.2, Lane 55, Wan shing St.,Kaohsiung 807, TAIWAN.R.O.C

T E L : +886-7-3852311 · FAX:+886-7-3836639

E - m a i l : [sales@borden.com.tw](mailto:sales@borden.com.tw)

Web Site : [www.borden.com.tw](http://www.borden.com.tw)