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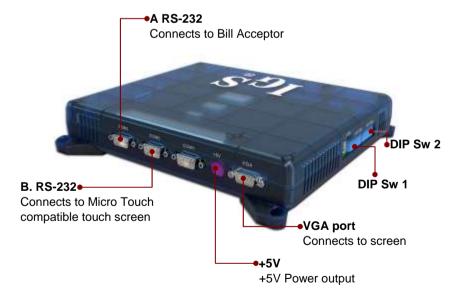
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# 1. Hardware

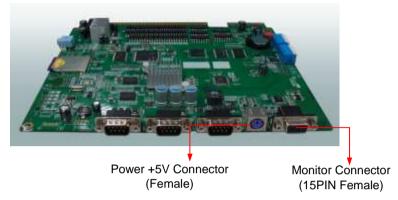
### **Hardware Connection**



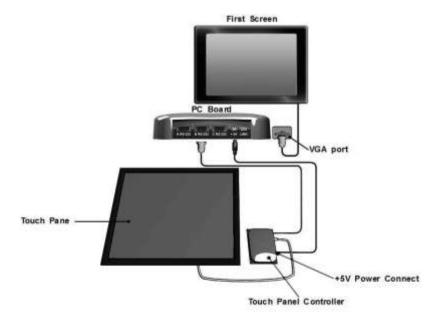


### **Connecting Touch Panel (Optional)**

### Type A



- Refer to the diagram below to connect the touch screen.
- After the connection, remember to adjust the Pin 1 of DIP SW2 to ON to enable touch mode.





# **Connection Diagram**

36 Pins (10 buttons)						
PARTS SIDE		SOLDER SIDE				
	1					
SOUND-R	2					
SOUND-L	3	SPEAKER GND				
STOP 1 /LINE1 / TAKE	4					
STOP 2 / LINE5 / BIG	5	SHORT TERM				
STOP 3 / LINE10 / W-UP	6					
STOP 4 / LINE15 / SMALL	7					
	8					
START / ALL STOP	9					
STOP 5 / LINE25	10					
BET	11					
MAX. BET	12					
HELP	13					
DOOR ALARM (SW)	14					
ALARM PIN	15					
CALL ATTENDANT	16					
	17					
COIN	18	KEY IN				
REFILL BUTTON	19	BILL				
LONG TERM	20	TEST				
PAYOUT	21	KEY OUT				
	22	HOPPER SW. (TICKET SW.)				
REFILL METER	23					
TOTAL IN METER	24					
	25	LAMP: ATTENDANT				
TOTAL BET METER	26					
HOPPER METER	27					
KEYOUT METER	28					
LAMP: START/ ALL STOP	29	LAMP: STOP 1 / LINE1 / TAKE				
LAMP: STOP 5/ LINE25	30	LAMP: STOP 2 / LINE5 / BIG				
LAMP: BET	31	LAMP: STOP 3 / LINE10 / W-UP				
LAMP: TAKE/MENU	32	LAMP: STOP 4 / LINE15 / SMALL				
LAMP: HELP	33					
INHIBIT	34	WINNER LAMP (YELLOW) - TOP LAMP				
	35	WARNING LAMP (RED) - TOP LAMP				
GND	36	GND				

10 Pins (10 buttons)						
PARTS SIDE		SOLDER SIDE				
GND	1	GND				
GND	2	GND				
+5V	3	+5V				
+5V	4	+5V				
+12V	5	+12V				
HOP-VCC	6					
TICKET/ HOPPER SSR	7					
	8					
GND	9	GND				
GND	10	GND				

36 Pins (6 buttons)					
PARTS SIDE	SOLDER SIDE				
	1				
SOUND-R	2				
SOUND-L	3	GND			
	4				
	5	SHORT TERM			
	6				
	7				
CALL ATTENDANT	8				
START / ALL STOP	9				
HELP / SMALL / STOP 4	10				
BET / STOP 5	11				
TAKE / STOP 1	12				
BET LINES / W-UP / STOP 3	13				
DOOR ALARM (SW)	14				
ALARM PIN	15				
BIG / STOP 2	16				
	17				
COIN	18	KEY IN			
REFILL BUTTON	19	BILL			
LONG TERM	20	TEST			
PAYOUT	21	KEY OUT			
	22	HOPPER SW. /TICKET SW.			
REFILL METER	23				
TOTAL IN METER	24				
	25	LAMP: ATTENDANT			
TOTAL BET METER	26				
PAYOUT METER	27				
KEYOUT METER	28				
LAMP: START/ ALL STOP	29				
LAMP: HELP/SMALL	30				
LAMP: BET	31				
LAMP: TAKE	32				
LAMP: BET LINES/W-UP	33				
LAMP: BIG	34	WINNER LAMP (YELLOW) - TOP LAMP			
	35	WARNING LAMP (RED) - TOP LAMP			
GND	36	GND			

10 Pins (6 buttons)						
PARTS SIDE		SOLDER SIDE				
GND	1	GND				
GND	2	GND				
+5V	3	+5V				
+5V	4	+5V				
+12V	5	+12V				
HOP-VCC	6					
TICKET/ HUPPER 55K	7					
	8					
GND	9	GND				
GND	10	GND				



# **DIP Switch Settings**

DIP SWITC	H 1	1	2	3	4	5	6	7	8
TOUCH	OFF	OFF							
100011	ON	ON							
BUTTON	6			OFF					
BOTTON	10			ON					

# 36 & 10 PIN Button Layout

#### 10 Buttons

COLLECT HELP BET MAXBET LINE 1 LINE 5 LINE 10 LINE 15 TAKE BIG W-UP **SMALL** LINE 25 START STOP 1 STOP 2 STOP 3 STOP 4 STOP 5 **ALL STOP** 

Note: If hopper rate is set as "0", the collect button would not have any function.

#### **6 Buttons**

TAKE STOP1

BIG STOP2

W-UP STOP3 (SELECT LINE)

SMALL STOP5

START ALL STOP

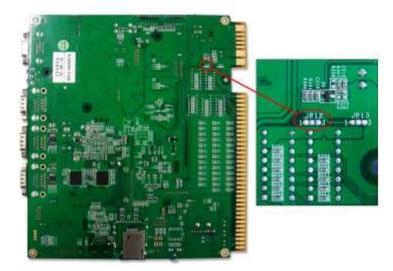
START ALL STOP

### **Solving Hopper SSR Error**

After powering on the machine, if the hopper keeps working and can't be stopped, it could be that the hopper SSR's jump setting is incorrect.

#### How to solve:

1. Locate the Hopper SSR jump (JP12) on the PC board. Then identify current HOPPER SSR is at HIGH ACTIVE or LOW ACTIVE.

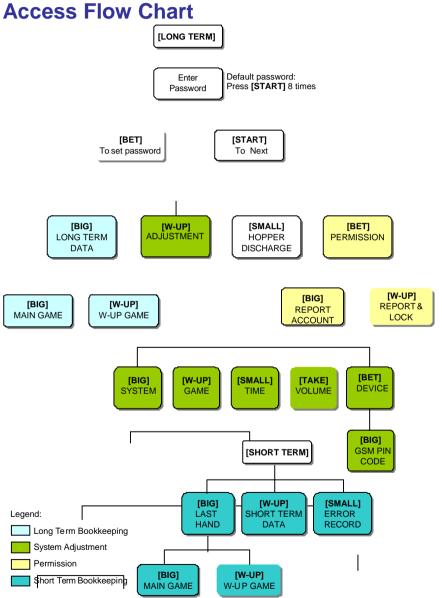


2. Change to use the alternative JP12 setting.

JP12	Low Active (Default)	3	2	1	Short pins 1-2
31 12	High Active	3_	2	1	Short pins 2-3



# 2. Bookkeeping & Adjustment



# System Settings

ITEMS	SETTING SELECTION	DEFAULT
COIN RATE		100
BILL RATE (PULSE)	0, 1, 2, 4, 5, 10, 20, 25, 50, 100, 200, 300, 500, 1000	10
KEY IN RATE		100
KEY OUT RATE	1, 2, 4, 5, 10, 20, 25, 50, 100, 200, 300, 500, 1000	1
HOPPER RATE	0, 1, 2, 4, 5, 10, 20, 25, 50, 100, 200, 300,	10
TICKET RATE	500,1000	10
METER RATE	0, 1, 10, 50,100, 200, 500	10
HOPPER CAPACITY	0, 50, 70, 100, 300, 500, 700, 1000	500
HOPPER TIME OUT	10, 15, 20, 25, 30	30
DEMO MUSIC	NO, YES	NO
DOUBLE GAME	NO, YES	YES
INHIBIT	LOW, HIGH	LOW
DOOR OPEN	N.C., N.O.	N.O.
AMUSEMENT	NO, YES	NO
AUTO PLAY	NO, YES	YES
PAYOUT SELECT	TICKET, HOPPER	HOPPER
LANGUAGE	SPANISH, ENGLISH	ENGLISH
CHANNEL	MONO, STEREO	MONO



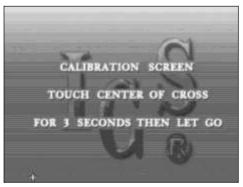
### **Game Settings**

ITEMS	SETTING SELECTION	DEFAULT
MAX. LINE BET	2, 4, 8, 10, 15, 20	20
MIN. BET	1,5,7,9,10,15,18,20,25,27,36,45,50,72,75,90, 100,144,150	25
MIN. LINE FOR JACKPOT	1, 9, 18, 25, 36, 45, 75, 90, 100, 150, 180, 200, 250, 270, 450	25
JACKPOT MAX	15000, 20000, 30000, 50000, 100000, 150000, 200000	50000
JACKPOT MODE	PROGRESS, RANDOM	PROGRESS
MAIN GAME RATE	91%, 92%, 93%, 94%, 95%, 96%, 97%, 98%	94%
DOUBLE GAME RATE	70%, 80%, 90%	80%

#### Notes:

- 1. The Meter rate setting will be applied for Meter of Total in, Total out, Total bet and Total refill.
- 2. **Max. Line Bet** setting should fit the local average bet for best program status.

### **Touch Screen Calibration**



- If a touch screen is connected, press [LONG TERM]> [ADJUSTMENT]>[DEVICE]> [TOUCH] and follow the on-screen prompts to enter the calibration screen.
- 2. Touch center of the cross on the screen for 3 seconds.
- 3. Follow the cross when it moves till the calibration is completed.

# 3. Game Introduction

#### **Features**

- 25 Lines.
- Max. Win up to 500,000.
- When collecting 5/4/3 Jackpot Symbols in the main game reel, players win Jackpots 1/2/3.
- Touch screen / Auto play support.

### **Main Game**

ALADDIN GOLD is a 5-reels & 25 lines game.





### **Jackpot**

5 JACKPOT SYMBOL



IN LINE WINS JACKPOT 1.

4 JACKPOT SYMBOL



IN LINE WINS JACKPOT 2.

3 JACKPOT SYMBOL



IN LINE WINS JACKPOT 3.

EX 1: When collecting 5 or 4 or 3 Jackpot symbols in the main game, player wins different levels of Jackpot.

### **Lamp Genie Feature**



Lamp Genie will appear during the main game and hit the symbols. The hit symbols will become Wild symbols. Wild symbols can replace

any symbol except



and

#### **Aladdin Feature:**



Aladdin will appear randomly in the main game and gives player a gold sack.

#### **Scatter Game:**



Lamp Scatter Game will be activated





appeared on the

reels. Players may have the opportunity to enter the Aladdin's Gold or Lamp Genie Free Game.





#### Aladdin's Gold:





3 or more



activate Scatter

Games.

- Stage One: players can pick the Golden Jar for bonus until the Exit has been picked.
- Stage Two: when players get the chance to the stage two, they can pick the Golden Chest for bonus until Exit has been picked.

#### **Lamp Genie Free Game:**







3 or more



activate Scatter

Games.

During the Lamp Genie Free Game,

all the appeared



will be

collected in the right upper corner.

When the free game is finished, all

the collected



will become

Wild symbols and return randomly to the reels for one more last spin.



### **Double Game**



Choose red or black to double the winning.

# 4. Wins Rules

### **Encouraging Higher Play**

**Jackpot Random** 

MIN.TOTALPLAY	JACKPOT
25	50%
50	100%

### **Odds Table**





# **Line Chart**

