~ Jack's Venture ~ Inca Treasure

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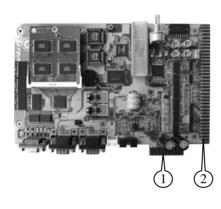
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INTERFACE





- 1. 10 Pin.
- 2. 36 Pin.
- 3. VGA signal port, Compatible to monitor resolution: 640 * 480.

BUTTON LAYOUT

SELECT PAY LINES TAKE **PLAY** OUT INFO AUTO **START DOUBLE** STOP 1 STOP 2 STOP 4 STOP 5 **STOP** STOP 3

DATA SETTING LIST

NOTICE: If there is any credit in the game, the setting can not be changed, please make sure there is no any credit remaining before you enter the setting menu.

	ITEM		VALUE
1	LINE TYPE		25 LINES, 9 LINES
2	COIN IN UNIT		1,2,3,4,5,10,15,20, <u>25</u> ,30,40 50 60,75, 80,100,200,250,400,500,1000
3	KEY IN U	NIT	1,2 3,4,5,10,15,20,25,30,40,50,60,75,80,100,200,250,400, 500, <u>1000</u> ,OFF
4	KEY OUT U	JNIT	1,2,3,4,5,10,15,20,25,30,40,50,60,75,80,100,200,250,400,500, 1000 , CLEAR
_			ALL(AS COIN IN), CLEAR ALL(AS KEY IN)
5	TICKETOUT		1,2,3,4,5,10,15,20,25,30,40,50,60,75,80,100,200,250,400,500, <u>1000</u>
6	COIN OUT L		100,200,300, <u>500</u> ,1000,2000,3000,5000 ,OFF
7	MAX.TICKETSPE		CONTINUOUS,1,2,3,4,5,8,10
8	CREDIT LI	MIT	1000,3000,5000,10000,20000, <mark>30000</mark> ,50000,100000,990000
	MAY DI AV	25 LINES	25(1), 50(2), 75(3), 100(4), 125(5), 150(6), 175(7), 200(8), 225(9), 250(10) , 275(11), 300(12), 375(15), 500(20)
9	/LINE	9	9(1), 18(2), 27(3), 36(4), 45(5), 54(6), 63(7), 72(8), 81(9), 90(10),
	/ LINE	-	135(15), 180(20), 225(25), 270(30)
10	MIN. PLAY	LINES	1 , 3, 5, 7, 9, 10, 15, 20, 25, 50, 75, 100, 150, 200, 250, 300, 500
10	/ TOTAL	9	1 , 3, 5, 7, 9, 18, 27, 36, 45, 54, 63, 72, 81, 90, 135, 180, 225, 270
		LINES	
11	DOUBLE UPO		<u>ON</u> , OFF
12	2 LEVELOF DIFFICULTY		LEVEL1(EASIEST), LEVEL2, LEVEL3, LEVEL4, LEVEL5, LEVEL6, LEVEL7, LEVEL8(HARDEST)
		25 LINES	X10000, <u>X20000</u> , X30000, X50000
13	MAA. PRIZE 9		X5000, X10000 , X20000, X30000
	LINES		7.5000, <u>7.10000</u> , 7.20000, 7.50000
14	4 DEMO SOUND VOLUME		5,10,10,20,25, 30 ,35,40,45,50,55,60,65,70,75,80,85,90,95,100,OFF
	GAME SOL		
15	VOLUM		5,10,10,20,25, <u>30</u> ,35,40,45,50,55,60,65,70,75,80,85,90,95,100,OFF
16	WIN TO		CREDIT, SCORE
17	PLAY SCC	RE	YES, NO
18	10 TIMES FEA	ATURE	ON,OFF
19			ON,OFF
20	0 AUTOPLAY		ON, OFF
21	1 CONTINUOUS SPIN		ON, OFF
22			<u>ON</u> , OFF
23	3 BOOKKEEPING		ON, OFF
24			ON, OFF
25	5 PASSWORD		OFF , 1, 2, 3, 4, 5, 6, 7
26	HOPPER SE	NSOR	NORMAL HIGH, NORMAL LOW

SETUP MENU

JACK'S VENTURE SETUP MENU INFORMATION DATA SETTING BOOKKEEPING I/O TEST HISTORY EXIT [▲:SELECT LINES] [▼:PLAY] [ENTRY:START] [EXIT:TAKE]

- 1. Turn on the **Account** switch to enter the **Setup Menu**.
- 2. The Main Menu contains: 《 INFORMATION 》、《 DATA SETTING 》、 《 BOOKKEEPING 》、《 I/O TEST 》、《 HISTORY 》 and 《 EXIT 》.
- 3. Press **SELECT LINES** or **PLAY** button to select the item.
- 4. Press **TAKE** to exit **Setup Menu**.

INPUT PASSWORD

INPUT PASSWARD

* * * * * *

PASSWORD NO.:1

[►:SELECT LINES] [CHANGE:PLAY]
[ENTER:START] [EXIT:TAKE]

- 1. Press **SELECT LINES** to select the icons.
- 2. Press **PLAY** to change the value.
- 3. Press **START** to enter the setting page.
- 4. Press **TAKE** to exit the Password page.

Password No.	OFF	1	2	3	4	5	6	7
Code	No use	548516	754248	936415	864578	102647	748652	664852

INFORMATION

INFORMATION

GAME NAME : JACK'S VENTURE

GAME TYPE : MULTI-LINER

DEVELOPER : ASTRO CORP.

PUBLISH DATE : YYYY/MM/DD

VERSION : XX.00.00.X

- 1. Turn on the **Account** switch to enter the **Setup Menu**.
- 2. Select $\langle\!\langle$ INFORMATION $\rangle\!\rangle$ to enter the information.
- 3. Press **TAKE** to exit the information.

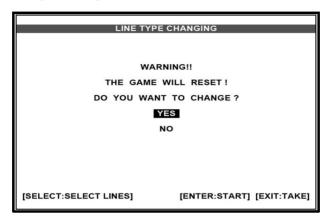
DATA SETTING

DATA SETTING PAGE:/1/2 **LINE TYPE: 25 LINES COIN IN UNIT: 25 KEY IN UNIT: 1000 KEY OUT UNIT: 1000** TICKET OUT: 1000 **COIN OUT LIMIT: 500** MAX. TICKETS PER GAME: CONTINUOUS **CREDIT LIMIT: 30000** MAX. PLAY / LINE: 250(10) MIN. PLAY / TOTAL: 1 DOUBLE UP GAME: ON LEVEL OF DIFFICULTY: LEVEL 8 (HARDEST) MAX. PRIZE: X10000 **DEMO SOUND VOLUME: 30 GAME SOUND VOLUME: 30** [DEFAULT:PLAY+AUTO PLAY] [RESET:PLAY+INFO] [A:SELECT LINES] [▼:PLAY] [ENTRY:START] [EXIT:TAKE]

- 1. Turn on the **Account** switch to enter the **Setup Menu**.
- 2. Select \langle DATA SETTING \rangle to enter the Data Setting.
- 3. Press **SELECT LINES** or **PLAY** to choose the selection.
- 4. Press **START** to change the values.
- 5. Press **PLAY** + **AUTO** to load the factory default (Data Format).
- 6. Press **TAKE** to exit Data Setting.
- 7. Press **PLAY** + **INFO** to reset the bookkeeping data, but would not change the values in the setting.

There are total 2 pages in the data setting

LINE TYPE CHANGE



GAME RESET

WARNING!!

DO YOU WANT TO RESET?

YES

NO

[SELECT:SELECT LINES] [ENTER:START] [EXIT:TAKE]

The program will reconfirm the reset instruction.

BOOKKEEPING

BOOKKEEPING

AUDIT MODE
GAME SUMMARY
BASE GAME STATISTICS
DOUBLE UP STATISTICS
BONUS GAME STATISTICS
COMBINATION STATISTICS

[▲:SELECT LINES] [▼:PLAY]

[ENTRY:START] [EXIT:TAKE]

- 1. Turn on the **Account** switch to enter the **Setup Menu**.
- 2. Select 《 BOOKKEEPING 》 to enter the bookkeeping.
- 3. The Bookkeeping contains: $\langle\!\langle$ AUDIT MODE $\rangle\!\rangle$ $\backslash\!\langle$ GAME SUMMARY $\rangle\!\rangle$

 - W DOINGS GAIVIE STATISTICS W CONVIDENATION STATISTICS
- 4. Press **SELECT LINES** or **PLAY** button to select the item.
- 5. Press **TAKE** to exit **Bookkeeping**.

STATISTICS GAME SUMMARY	PAGE:/1/6
TOTAL KEY IN : 0 TOTAL COIN IN : 0 TOTAL KEY OUT : 0 TOTAL PROPERTY OF TOTAL TICKET OUT : 0 KEY OUT REMAINDER : 0 CURRENT CREDIT : 0 CURRENT SCORE : 0 TOTAL PROFIT : 0 PAY OUT RATE : 0.00%	(UNIT: 1000) (UNIT: 25) (UNIT: 1000) (UNIT: 25) (UNIT: 1000)
[▲:SELECT LINES] [▼:PLAY]	[EXIT:TAKE]

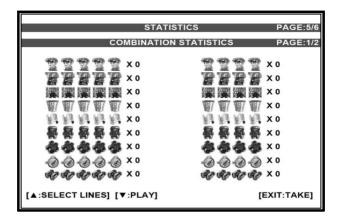
1/6

STATISTICS	PAGE:2/6
BASE GAME STATISTICS	
GAME PLAYED TIMES: 0 GAME WON TIMES: 0 HIT FREQUENCY: 0.00% TOTAL PLAYED: 0 TOTAL WON: 0 GAME RETURN: 0.00%	
[▲:SELECT LINES] [▼:PLAY]	[EXIT:TAKE]

STATISTICS	PAGE:3/6
DOUBLE UP STATISTICS	
PLAY DOUBLE UP TIMES : 0 WIN DOUBLE UP TIMES : 0 DOUBLE UP HIT FREQENCY : 0.00% TOTAL DOUBLE UP IN : 0 TOTAL DOUBLE UP OUT : 0 TOTAL DOUBLE UP RATE : 0.00%	
[▲:SELECT LINES] [▼:PLAY]	[EXIT:TAKE]

3/6

STATISTICS	PAGE:4/6
BONUS GAME STATISTIC	CS
PRECIOUS STONES TIMES	: 0 : 0 : 0 : 0
PRECIOUS STONES WON GUARDIAN'S STAIR WON	: 0 : 0 : 0 : 0
	: 0 : 0
	: 0 : 0
MAGIC MAP WON	: 0 : 0 : 0
[▲:SELECT LINES] [▼:PLAY]	[EXIT:TAKE]



5/6

	STATIS	гісѕ	PAGE:6/6
	COMBINATION	STATISTICS	PAGE:2/2
	X 0	***	X 0
TTT	X 0	TOT	X 0
	X 0		X 0
題 題 題	X 0		X 0
BBB	X 0		X 0
	X 0		X 0
***	X 0		X 0
· 🕝 · 🕝	X 0		X 0
10 to 10	X 0		X 0
[A:SELECT LINE	[▲:SELECT LINES] [▼:PLAY]		

AUDIT MODE

PERIODIC AUDIT CURRENT AUDIT

KEY IN : 0 KEY IN : 0
COIN IN : 0 COIN IN : 0
KEY OUT : 0 KEY OUT : 0
PAY OUT : 0 PAY OUT : 0
TICKET OUT: 0 TICKET OUT: 0

[SHIFT:START+AUTO PLAY] [EXIT:TAKE]

- 1. Press **START** + **AUTO** button to shift record.
- 2. Press **TAKE** to exit.

I/O TEST

I/O TEST : OFF ACCOUNT1 START : OFF PLAY : OFF DOUBLE/SELECT LINE : OFF ACCOUNT2 : OFF COIN IN : OFF : OFF : OFF INFO **KEY IN** TAKE : OFF KEY OUT OFF AUTO PLAY : OFF HOPPER SW. : OFF : OFF PAY OUT : OFF TICKET SW. TICKET : OFF : OFF DOOR SW. [EXIT:PRESS TAKE 2 SECONDS]

- 1. Turn on the **Account** switch to enter the **Setup Menu**.
- 2. Select $\langle\!\langle$ I/O TEST $\rangle\!\rangle$ to enter the I/O Test.
- 3. I/O test includes all keyboard functions testing.
- 4. Press | **TAKE** | button for 2 seconds to exit I/O Test.

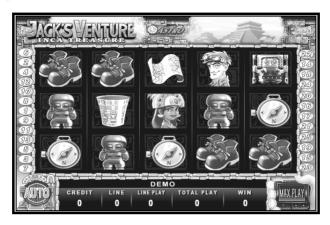
HISTORY



- 5. Turn on the **Account** switch to enter the **Setup Menu**.
- 6. Select $\langle\!\langle$ HISTORY $\rangle\!\rangle$ to enter the History.
- 7. Press **SELECT LINES** or **PLAY** button to select the page.
- 8. Press **TAKE** button to exit History.

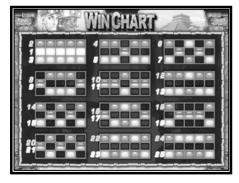
HOW TO PLAY

• MAIN GAME

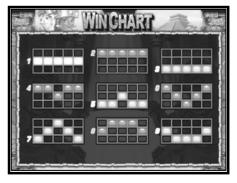


MULTI- LINER GAME

• WIN CHART



25 LINES WIN CHART

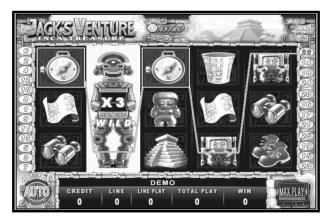


9 LINES WIN CHART

WILD SYMBOL



- The is wild and only appears on the 2nd, 3rd and 4th reel.
- When appears, the reel will become wild.



- When wild symbol appears, its value will be multiplied by the winning line.
- When 2 or more wild symbols appear, their value will be added together and will be multiplied by the winning line.

MAGIC MAP



• When & & ppear next to each other, the magic map game is triggered.



- Press **START** button to select a symbol on the map.
- The symbol may trigger: bonus game, free game or an extra wild symbol.
- When appears, the magic map game ends.

• FREE GAME



- The totals of free-spins depend on how many "FREE GAME" times the player has obtained in the magic map game.
- $\bullet \ \ During the free game, the extra wild symbol substitutes for all symbols except$

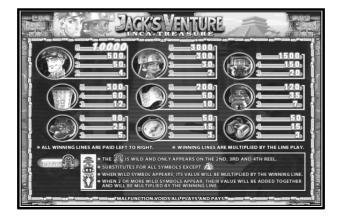


ODDS TABLE

25 LINES ODDS TABLE



9 LINES ODDS TABLE



DOUBLE UP



- After a winning in the main game or bonus game, player can press **DOUBLE** button to play the Double-up Game.
- Player can take the prize and finish the Double-up Game by pressing **TAKE** button.
- Press **START** button to select left or right side to start the Double-up Game.





- Selecting the side with the treasure chest will award with a winning. On the contrary, if the
 other side is selected, the player will loose.
- If the player passes successfully for five times, the game will finish automatically.

BONUS GAME



• When 3 or more symbols appear, will trigger "TREASURE CHEST", "PRECIOUS STONE" or "GUARDIAN'S STAIR" bonus game.

• TREASURE CHEST



- Press **START** button to select an aboriginal.
- Player gets the prize when or pops-up from the treasure chests.



• The game is over when the monster pops-up from the treasure chest.



• Collecting 3 will trigger the secret chamber game.

• PRECIOUS STONES



• Player gets the prize when 3 or 4 identical precious stones line-up (in horizontal or vertical line).



- After the stones finish lining-up, player has 3 chances to choose a stone to be erased to try to get a combination of similar ones.
- The game is over when 3 chances are used up.

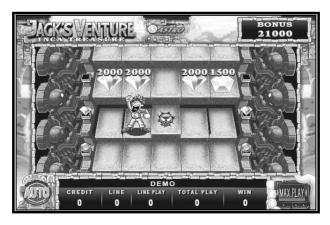


 The secret chamber game is triggered when the required stone matches in the four corners.

• GUARDIAN'S STAIR



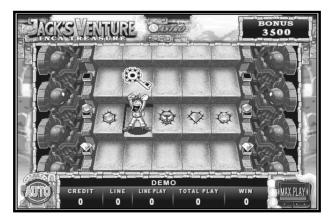
- Each level of the stair has 5 blocks, press **START** button to select one of them.
- Player gets the prize when a stone pops-up from the selected block.



 When the stone matches the one displayed by the guardians on both sides of the stair, more stones will pop-up and player gets extra prizes.



• The GUARDIAN'S STAIR game is over when the skeleton shows-up.



• The secret chamber game is triggered when the key shows-up.

MYSTERY BONUS GAME

• SECRET CHAMBER



- Press **START** button to stop the lamps.
- The number of the stopped ball will be filling in the mystery bonus bar.



• The mystery bonus that player gets is equal to the number displayed in the mystery bonus bar.

TROUBLE SHOOTING

If the program detects an error, the corresponding message will be shown on the screen, please find the troubleshooting method as following.

Error Message	Procedure		
ROM ERROR	1. Restart the machine.		
KOW EKKOK	2. If step 1does not solves the problem, please contact the supplier.		
	1. Restart the machine.		
	2. Enter the "DATA SETTING" page and press PLAY + INFO		
RAM ERROR	to reset.		
	3. If steps 1 and 2 do not solve the problem, please either replace the		
	RAM or contact the supplier.		
EEPROM ERROR	1. Restart the machine.		
2. If step 1does not solves the problem, please contact the supp			
COIN JAM	1. Check the coin acceptor for any jamming.		
COIN JAW	2. Restart the machine and go to the main menu to exit.		
HOPPER JAM	1. Check the Hopper for any jamming.		
HOFFER JAM	2. Restart the machine and go to the main menu to exit.		
HOPPER EMPTY	1. Fill up the coins in the hopper.		
HOFFER EMF11	2. Restart the machine and go to the main menu to exit.		
CREDIT LIMIT	1. Key out or coin out.		
2. Increase the value of #8. CREDIT LIMIT in the main menu.			
DOOR OPEN	Shut the machine door properly.		
TICKET EMPTY	Ticket ran out, please replenish.		

SPECIAL NOTICE

COIN-IN COUNTER, COIN-OUT COUNTER, KEY-IN COUNTER, AND KEY-OUT COUNTER.

COIN-IN COUNTER:

- 1. For each coin insert, the COIN-IN COUNTER clicks once.
- 2. The Coin-in counter unit goes according to the operator setting value.

 Any remainder goes to the next counting in the counter.

(i.e. coin-in unit = 10 credits, if remainder= 5 credits, these 5 credits go to the next counting in the meter)

COIN-OUT COUNTER:

1. For each coin out, the COIN-OUT COUNTER clicks once.

KEY-IN COUNTER:

1. For each key in, the KEY-IN COUNTER clicks once.

KEY-OUT COUNTER: Follow the steps on point 4 of DATA SETTING LIST in the main menu.

- 1. Key out as Coin in.
- 2. Key out as Key in.

PIN LAYOUT

Connector (36 PIN)

Parts Side		Solder Side
Video Red	1	Video Green
Video Blue	2	Video SYN
Speaker	3	Speaker Ground
	4	
	5	
	6	
Ticket Out Button	7	
Ticket Notch (Dispenser)	8	
Start/Stop Button	9	
Info/stop1 Button	10	
Play/stop5 Button	11	
Take/stop4 Button	12	
Select Line /	10	
Double/stop3 Button	13	
Game Count Pulse	14	
	15	
Auto/stop2 Button	16	
	17	
Coin In Switch	18	Key In Switch
Door Switch	19	
Account 1 Switch	20	Account 2 Switch
Pay out button	21	Key Out Switch
	22	Hopper Switch
Coin In meter	23	
Key In meter	24	Hopper SSR
	25	
	26	
Hopper meter	27	
Key Out meter	28	
Start/stop Lamp	29	Ticket SSR
Info/stop1 Lamp	30	Error Lamp

Play/stop5 Lamp	31	Win Lamp
Take/stop4 Lamp	32	Pay out Lamp
Select line/Double /stop3 Lamp	33	
Auto/stop2 Lamp	34	
	35	
GND	36	GND

Connector (10 PIN)

Parts Side		Solder Side
GND	1	GND
GND	2	GND
(*1)+5V	3	+5V
+5V	4	+5V
(*1)+12V	5	+12V
+12V	6	+12V
Ticket Dispenser Enable	7	
(*2) Hopper SSR	8	
GND	9	GND
GND	10	GND

- (*1) DC+5V 2A and DC + 12V 3A
- (*2) This pin is connected with the solder side 24^{th} pin of connector 36 pin.