

POWER LINK 2 IN 1 ZEUS & NEPTUNE

USER'S MANUAL



CATALOG

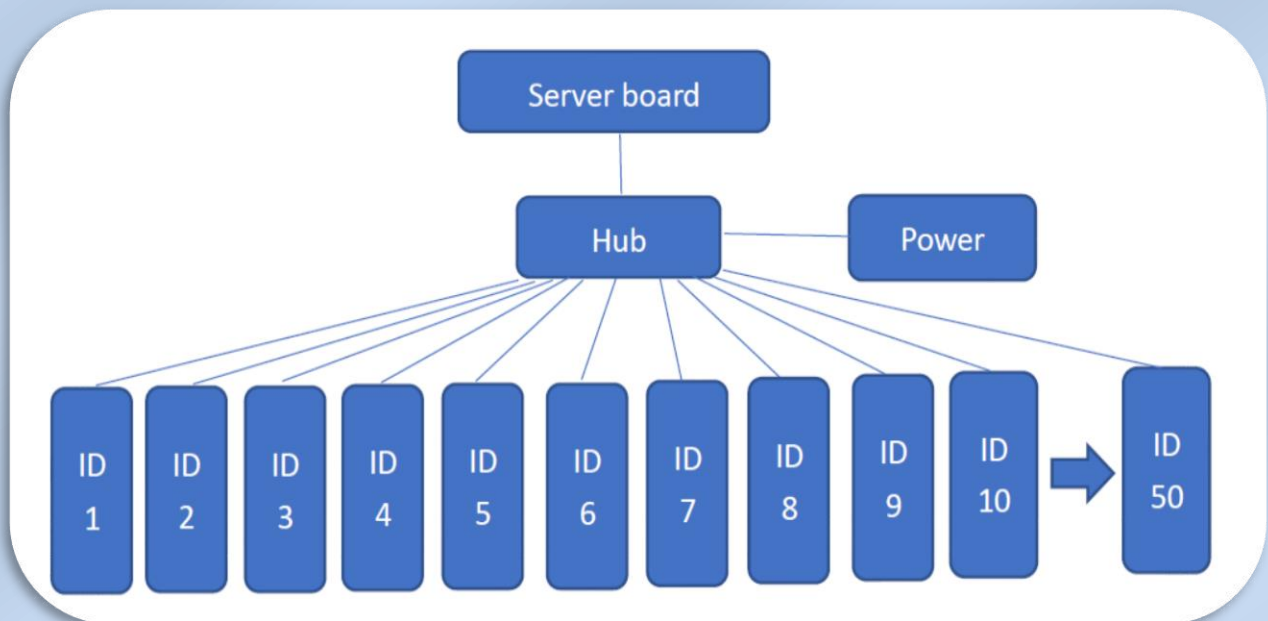
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A. Game Picture



B. Machine Connection Introduction

1. This server board can support 1~50 machine connection. It needs to buy a server board, which support the animation on the big screen.
2. The server board is connecting to the hub by network line; other boards (ID board 1~50) use network line to link to hub.
3. Server board can change the settings of every single ID board.
4. Server can check total accounting and every single ID machine's accounting.



C. System Setting

Press **【Setting SW (20A)】** to enter MENU and use these functions for **【BET1】** Previous **【BET2】** Next **【AUTO】** Select **【START】** Return.



1. LAST RECORD:

The last 100 results will be reserved here.



2. BUSINESS RECORD:

To check every data including “all in, all out, all play in, all play out, play count, win count”.

Push 【AUTO】 to shift it as last record then current record back to zero.

BUSINESS RECORD		
	Current record 2022/09/26 10:06:10	Last record 1970/01/01 08:00:00
ALL IN	\$0.00	\$0.00
ALL OUT	\$0.00	\$0.00
PERCENT	0.00%	0.00%
ALL PLAY IN	\$0.00	\$0.00
ALL PLAY OUT	\$0.00	\$0.00
PERCENT	0.00%	0.00%
PLAY COUNT	0	0
WIN COUNT	0	0
PERCENT	0.00%	0.00%
AUTO: Shift START: Return		

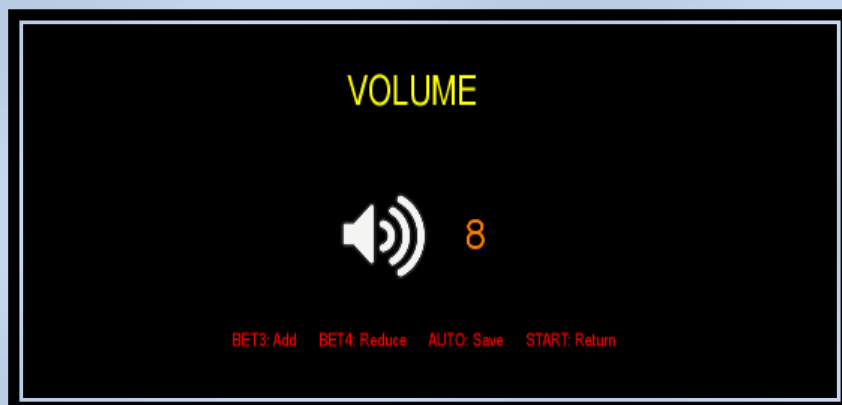
3. IN-OUT RECORD:

To check the time record of key in, key out, coin in, coin out, bill in, bill out.

IN-OUT RECORD		
KEY IN	\$200.00	2022/09/26 10:19:00
(1/1)		
AUTO: Page START: Return		

4. VOLUME:

Push 【BET3】、【BET4】 to adjust the volume.



5. LANGUAGE:

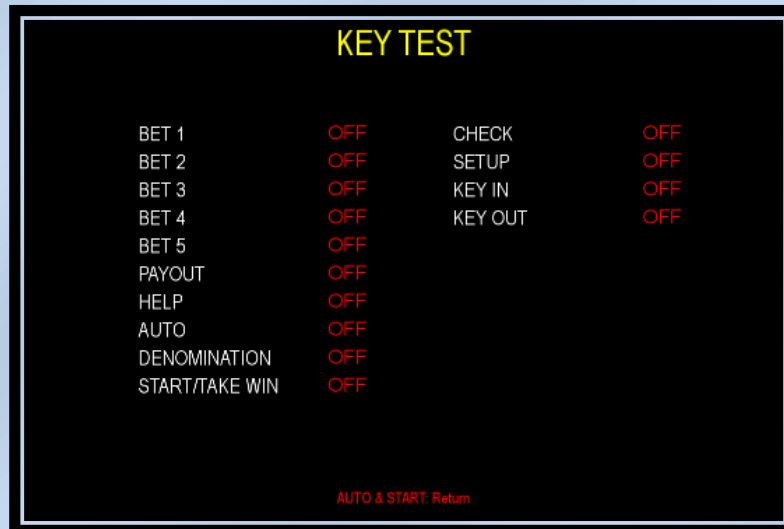
English (Simplified Chinese is only allowed to show while setting).



6. KEYTEST:

To test the machine button is working or not.

Press 【AUTO】 + 【START】 return to MENU.



7. ADVANCED:

It manages by two different levels.

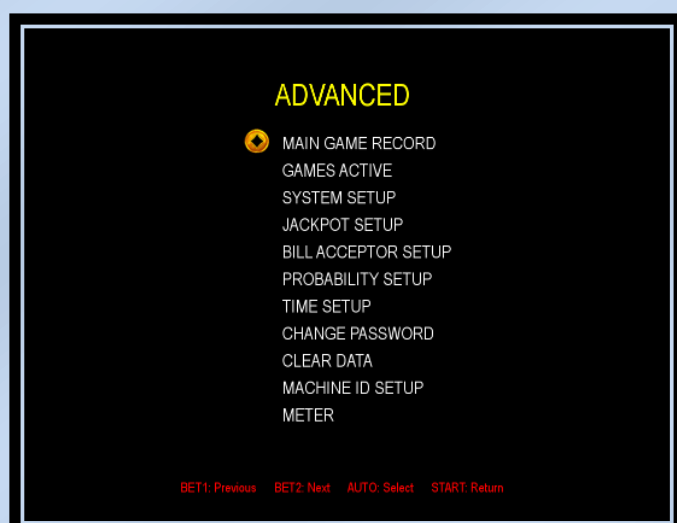
- Level 1(Code is 11111111):

For technical staff to check the record and adjust some basic functions.

- Level 2(Code is 22222222):

It's for operators to adjust all functions.

Wrong password for 5 times continuously, 10 minutes later to re-key in the password.



a. MAIN GAME RECORD:

To check the accounting data.

MAIN GAME RECORD			
COIN IN	\$0.00	COIN OUT	\$0.00
KEY IN	\$0.00	KEY OUT	\$0.00
BILL IN	\$0.00	TICKET	\$0.00
ALL IN	\$0.00	WIN	\$0.00
ALL OUT	\$0.00	PERCENT	0.00%
ALL PLAY IN	\$0.00	PERCENT	0.00%
ALL PLAY OUT	\$0.00		
PLAY COUNT	0	PERCENT	0.00%
WIN COUNT	0		
FREE GAME COUNT	0	FREE GAME WIN	\$0.00
BONUS GAME COUNT	0	BONUS GAME WIN	\$0.00
MEGA JP COUNT	0	MEGA JP WIN	\$0.00
MAJOR JP COUNT	0	MAJOR JP WIN	\$0.00
MINOR JP COUNT	0	MINOR JP WIN	\$0.00
MINI JP COUNT	0	MINI JP WIN	\$0.00
START: Return			

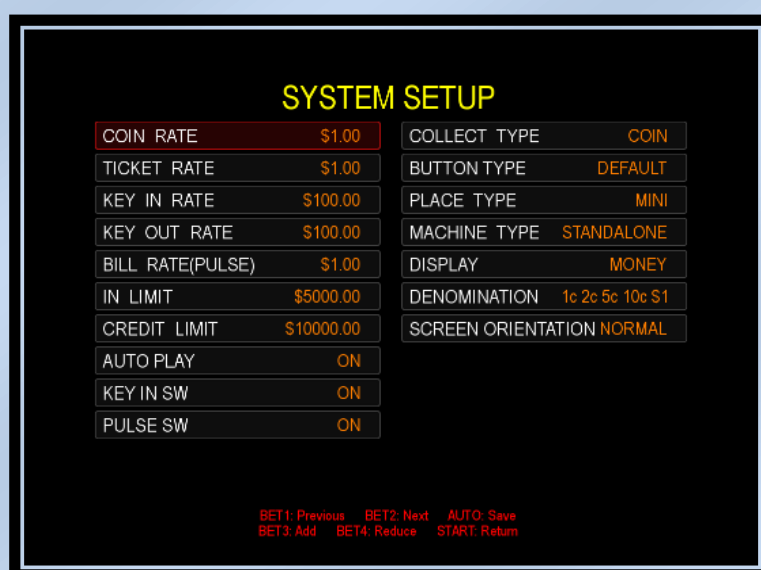
b. GAMES ACTIVE:

You could “ON” or “OFF” the game you want here.

GAMES ACTIVE	
Zeus	ON
Neptune	ON
BET1: Previous BET2: Next AUTO: Save BET3: Add BET4: Reduce START: Return	

c. SYSTEM SETUP:

Press **【BET3】** **【BET4】** to adjust each parameter and **【AUTO】** to save.



Here are the setting parameters of each option in SYSTEM SETUP stage.

Project	Setting Option	Default
COIN RATE	\$0.01 ~ \$10000.00	\$1.00
TICKET RATE	\$0.01 ~ \$10000.00	\$1.00
KEY IN RATE	\$0.01 ~ \$10000.00	\$100.00
KEY OUT RATE	\$0.01 ~ \$10000.00	\$100.00
BILL RATE(PULSE)	\$0.01 ~ \$10000.00	\$1.00
IN LIMIT	\$100.00 ~ \$8000.00	\$5000.00
CREDIT LIMIT	\$200.00 ~ \$100000.00	\$10000.00
AUTO PLAY	ON, OFF	ON
KEY IN SW	ON, OFF	ON
PULSE SW	ON, OFF	ON
COLLECT TYPE	COIN, TICKET, PRINTER-PULSE, HAND PAY, REMOTE, PRINTER-UART-SP, PRINTER-UART-GP58, PRINTER-UART-FBP66	COIN
BUTTON TYPE	DEFAULT, WIRING A (FORMOSA), WIRING B (ALICE), WIRING C (RED BOARD)	DEFAULT
PLACE TYPE	LARGE, MIDDLE, MINI	MINI
MACHINE TYPE	STANDALONE , LINK	STANDALONE
DISPLAY	MONEY, CREDIT	MONEY
DENOMINATION	1c, 2c, 5c, 10C, 25c, \$1, \$2	1c, 2c, 5c, 10c, \$1

SCREEN ORIENTATION	NORMAL, REVERSE	NORMAL
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d. JACKPOT SETUP:

JACKPOT SETUP

MEGA JP BASE	\$5000.00
MAJOR JP BASE	\$500.00
MEGA JP CONT %	0.6%
MAJOR JP CONT %	0.8%

BET1: Previous BET2: Next AUTO: Save
BET3: Add BET4: Reduce START: Return

Project	Setting Option	Default
MEGA JP BASE	\$1000.00~\$100000.00	\$5000.00
MAJOR JP BASE	\$100.00~\$10000.00	\$500.00
MEGA JP CONT%	0.1%~2.5%	0.6%
MAJOR JP CONT %	0.1%~2.5%	0.8%

e. BILL ACCEPTOR SETUP:

You may set up from Channel 1 to 11.

Four types: ICT, JCM, ITL, MEI

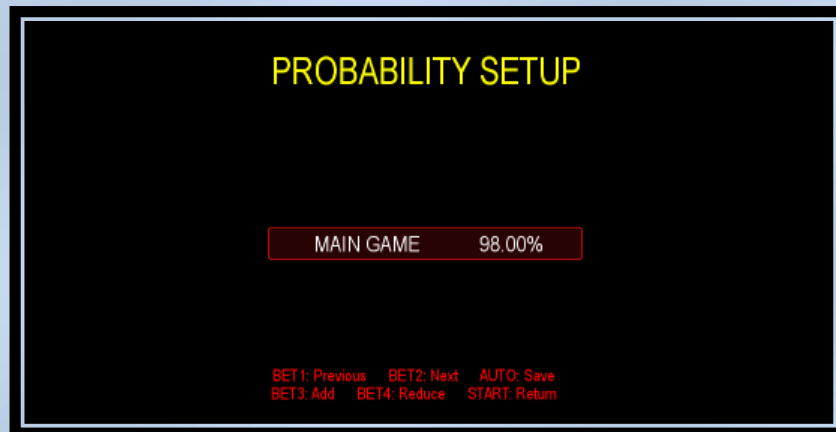
BILL ACCEPTOR SETUP

Channel-1	1
Channel-2	5
Channel-3	10
Channel-4	20
Channel-5	50
Channel-6	100
Channel-7	Reject
Channel-8	Reject
Channel-9	Reject
Channel-10	Reject
Channel-11	Reject
Bill Rate	\$1.00
Bill Acceptor Type	ICT

BET1: Last BET2: Next AUTO: Save
BET3: Add BET4: Reduce START: Return

f. PROBABILITY SETUP:

Push 【BET3】、【BET4】 to adjust. Probability from 85% ~ 99.5%, default is 98%.



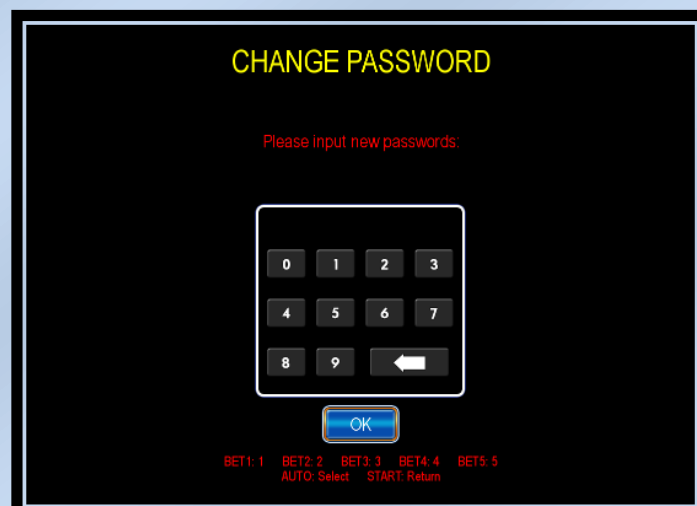
g. TIME SETUP:

Follow function key to set up current time (yyyy / mm / dd / hh / mm /ss), press [AUTO] to save.



h. CHANGE PASSWORD:

Manager can change password here.



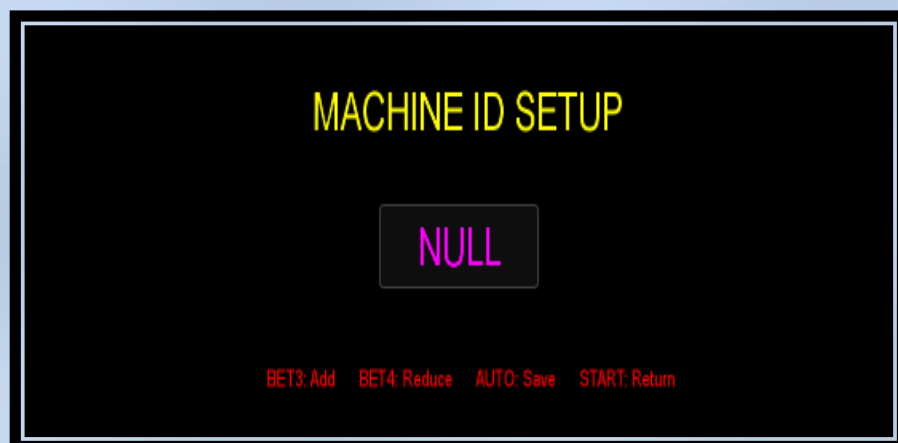
i. CLEAR DATA:

Press and hold 【AUTO】 3 seconds to clear all accounting data.



j. ID SETUP:

Set up Machine IP from number 1 to 50



k. METER:

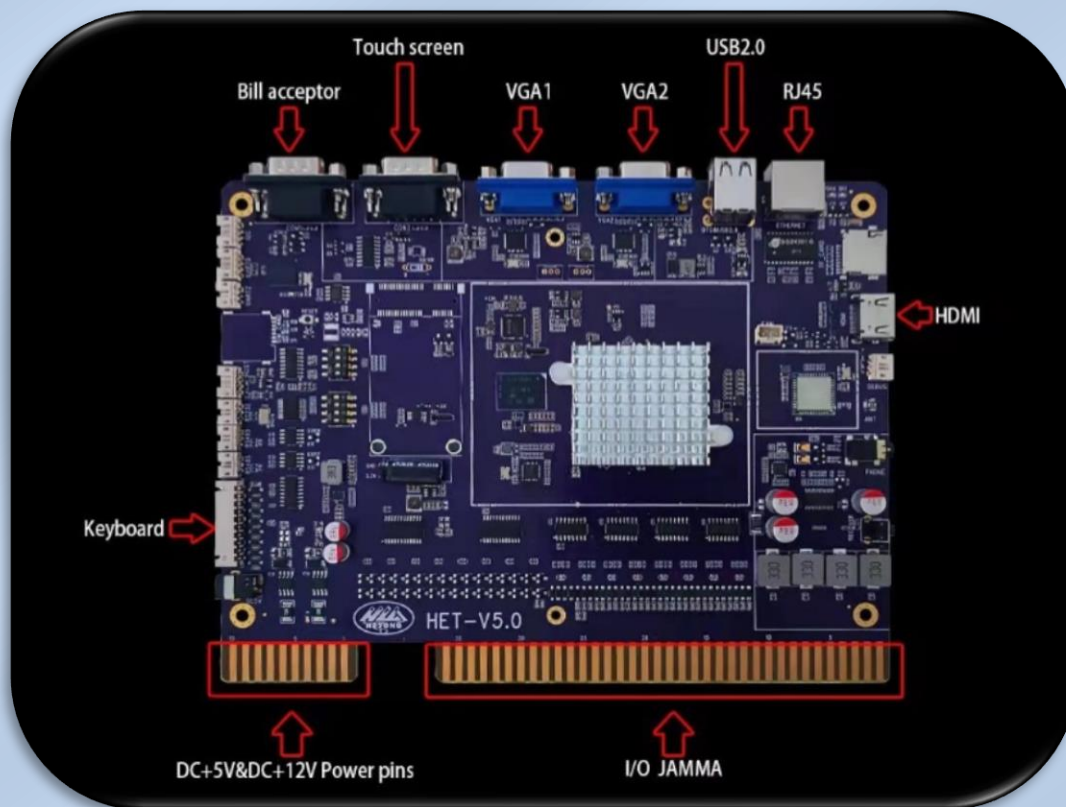
You may set up necessary meters here (coin, bill, key in, key out)



8.MAIN BOARD

Only VGA1 can be used for vertical game

Bill acceptor: ICT-NBA (Pulse) or RS232 port/ Printer: GP58 (Pulse)/ Touch Panel: 3M compatible (RS232) or USB infrared touch panel.



D. Buttons

power link (宙斯)



E. Diagram

36 PIN Connector Diagram

Component Side	Pin	Solder Side
	1	
Left Speaker (+)	2	Left Speaker (-)
Right Speaker (+)	3	Right Speaker (-)
Bet 1 Button	4	
Bet 2 Button	5	
Bet 3 Button	6	
Bet 4 Button	7	
	8	
Start/All Stop/Take Win Button	9	
Bet 5 Button	10	Error Lamp
Auto Button	11	
DENOM Button	12	Service Lamp
Help Button	13	
	14	
	15	Service Button
	16	
Bill Acceptor	17	
Coin Acceptor	18	Key In SW
	19	Ticket Out SW
Setting SW	20	Check Accounting SW
Pay Out Button	21	Key Out SW
	22	Coin Out SW
	23	
Key In Counter	24	
Bill Counter	25	
Coin In Counter	26	Ticket Out SSR
Coin Out Counter	27	
Key Out Counter	28	Lamp: Big Win
Lamp: Start/All Stop/Take Win	29	Lamp: Bet 1
Lamp: Bet 5	30	Lamp: Bet 2
Lamp: Auto	31	Lamp: Bet 3
Lamp: DENOM	32	Lamp: Bet 4
Lamp: Help	33	
	34	Lamp: Pay Out
NC	35	NC
GND	36	GND

10 PIN Connector Diagram

Component Side	Pin	Solder Side
GND	1	GND
GND	2	GND
+5V	3	+5V
+5V	4	+5V
+12V	5	+12V
	6	
Coin Out SSR	7	
	8	
GND	9	GND
GND	10	GND