

VINDICATORS CPU BOARD PINOUT

VIDEO

1	Red
2	
3	KEY
4	Green
5	
6	Blue
7	
8	GND
9	Csync
10	
11	

AUD

1	Test
2	GND
3	Audat
4	Full
5	KEY
6	Aud Flag
7	Aud Clk
8	GND
9	GND
10	+5V
11	+5V

PPL1 (Player 1 inputs)

1	GND
2	KEY
3	Left Trigger
4	Right Trigger
5	Left Thumb
6	Right Thumb
7	Left Forward
8	Right Forward
9	Left Back
10	Right Back
11	GND

POWER (AMP NLOK)

1	GND
2	
3	+5V
4	
5	GND
6	
7	
8	GND
9	
10	+5V
11	+5V
12	GND

PPL2 (Player 2 inputs)

1	GND
2	KEY
3	Left Trigger
4	Right Trigger
5	Left Thumb
6	Right Thumb
7	Left Forward
8	Right Forward
9	Left Back
10	Right Back
11	GND

PPL3 (Start Inputs)

1	GND
2	KEY
3	1P Start
4	2P Start
5	
6	
7	
8	
9	
10	
11	GND

ATARI AUDIO BOARD A043713 PCB

CC1+	Coin Counter 1
CC2+	Coin Counter 2

ACDC (MOLEX KK)

1	+5V
2	-5V
3	GND
4	+12V
5	
6	GND
7	GND
8	17VAC (not used)
9	12VAC (not used)
10	12VAC (not used)
11	KEY
12	GND

JSCOM (connect to AUD on CPU Board)

1	Test
2	GND
3	Audat
4	Full
5	KEY
6	Aud Flag
7	Aud Clk
8	GND
9	GND
10	+5V
11	+5V

JCOIN

1	
2	
3	Coin 2
4	Coin 1
5	KEY
6	GND

JSPK (MOLEX KK)

1	GND
2	SPK2+
3	KEY
4	
5	SPK1+
6	GND