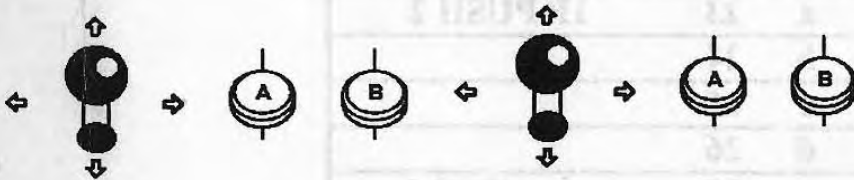


MAD DONNA

28-pin Connector (DMS-28)

on
VISYS-Board [®]
(Video-System-Board)

Very important !
(Sehr WICHTIG)
4-Way Joystick !!!



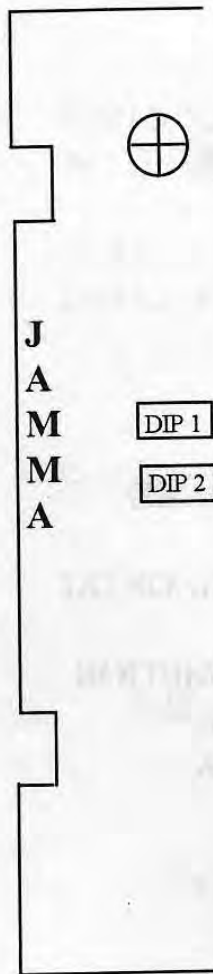
- JAMMA STANDARD
- MONITOR HORIZONTAL
- POWER CONSUMPTION
+5V.....5A
+12V..... 1A

TUNING
electronic entertainment

Poppenbütteler Bogen 44
22399 Hamburg / GERMANY
Phone: ++49/ 40 / 60 60 20
Fax.: ++49 / 40 / 60 60 215

MAD DONNA by TUNING

28-pin Connector (JAMMA)



SOLDER SIDE	No.	No.	PARTS SIDE
GND	A	1	GND
GND	B	2	GND
+5V	C	3	+5V
+5V	D	4	+5V
	E	5	
+12V	F	6	+12V
	H	7	
	I	8	
	K	9	
SPEAKER (-)	L	10	SPEAKER (+)
	M	11	
GREEN	N	12	RED
SYNC	P	13	BLUE
SERVICE	R	14	VIDEO GND
	S	15	
COIN 2	T	16	COIN 1
2P START	U	17	1P START
2P UP	V	18	1P UP
2P DOWN	W	19	1P DOWN
2P LEFT	X	20	1P LEFT
2P RIGHT	Y	21	1P RIGHT
2P PUSH 1	Z	22	1P PUSH 1
2P PUSH 2	a	23	1P PUSH 2
	b	24	
	c	25	
	d	26	
GND	e	27	GND
GND	f	28	GND

MAD DONNA - DIP SWITCH #1

<u>DIP- # 1</u>		Coins/Credits	1	2	3	4	5	6	7	8
		1/1	OFF	OFF						
		2/2	ON	OFF						
COIN / CREDITS		2/1	OFF	ON						
		3/1	ON	ON						
X!	GIRLS "ON"				ON					
	NO GIRLS				OFF					
						--				
	DEMO SOUND OFF						ON			
	DEMO SOUND ON						OFF			
								--		
									--	
	SCREEN TEST									ON
										OFF

<u>DIP-# 2</u>			1	2	3	4	5	6	7	8
		EASY	OFF	OFF						
		NORMAL	ON	OFF						
X!	DIFFICULTY	HARD	OFF	ON						
		VERY HARD	ON	ON						
	TIME	100 Seconds			OFF	OFF				
	PER	90 Seconds			ON	OFF				
X!	ROUND	80 Seconds			OFF	ON				
X!	LIVES	3					ON			
	LIVES	5					OFF			
								--	--	--



MAD DONNA DIP SWITCH MANUAL

DIP-SW1.

ITEM		1	2	3	4	5	6	7	8	
COIN	1 COIN 1 CREDIT	OFF	OFF							
	2 COIN 2 CREDIT	ON	OFF							
	2 COIN 1 CREDIT	OFF	ON							
	3 COIN 1 CREDIT	ON	ON							
	GIRL VIEW	YES			ON					
		NO			OFF					
DEMO SOUND	YES					ON				
	NO					OFF				
FREE PLAY	YES							ON		
	NO							OFF		
SCREEN TEST	YES								ON	
	NO								OFF	

DIP-SW2.

ITEM		1	2	3	4	5	6	7	8
DIFFICULT	EASY	OFF	OFF						
	NORMAL	ON	OFF						
	HARD	OFF	ON						
	VERY HARD	ON	ON						
PLAYER	1COIN 3 PLAYER					ON			
	1COIN 5 PLAYER					OFF			
	ROUND TIME								
ROUND TIME	100 (SEC)			OFF	OFF				
	90 (SEC)			ON	OFF				
	80 (SEC)			OFF	ON				

