

USB Arcade Controller Wiring Diagram

RA-PC-2-JAMMA-USB

P1						USB	P0					
	Right	1	10	Button 1	□			None	18	9	GND	
	Left	2	11	Button 2	X			VCC	17	8	Button 8	R2
	Down	3	12	Button 3	O			GND	16	7	Button 7	L2
	Up	4	13	Button 4	△			Up	15	6	Button 6	R1
ST	Button 9	5	14	Button 5	L1			Down	14	5	Button 5	L1
SE	Button 10	6	15	Button 6	R1			Left	13	4	Button 4	△
L3	Button 11	7	16	Button 7	L2			Right	12	3	Button 3	O
R3	Button 12	8	17	Button 8	R2		SE	Button 9	11	2	Button 2	X
	GND	9	18	GND			ST	Button 10	10	1	Button 1	□

RA-PC-2-JAMMA-USB1

P1						USB	P0					
	Right	11	1	Button 1	□			Right	11	1	Button 1	□
	Left	12	2	Button 2	X			Left	12	2	Button 2	X
	Down	13	3	Button 3	O			Down	13	3	Button 3	O
	Up	14	4	Button 4	△			Up	14	4	Button 4	△
SE	Button 9	15	5	Button 5	L1		SE	Button 9	15	5	Button 5	L1
ST	Button 10	16	6	Button 6	R1		ST	Button 10	16	6	Button 6	R1
	Button 11	17	7	Button 7	L2			Button 11	17	7	Button 7	L2
	Button 12	18	8	Button 8	R2			Button 12	18	8	Button 8	R2
	GND	19	9	GND				GND	19	9	GND	
	None	20	10	VCC				None	20	10	VCC	

RA-PC-2-JAMMA-USB4

P1						USB	P0						
R3	Button 12	1	2	VCC				R3	Button 12	1	2	VCC	
	GND	3	4	GND					GND	3	4	GND	
L3	Button 11	5	6	Turbo				L3	Button 11	5	6	Turbo	
	Mode	7	8	Button 8	R2				Mode	7	8	Button 8	R2
HM	Button 13	9	10	Button 7	L2			HM	Button 13	9	10	Button 7	L2
ST	Button 10	11	12	Button 6	R1			ST	Button 10	11	12	Button 6	R1
SE	Button 9	13	14	Button 5	L1			SE	Button 9	13	14	Button 5	L1
	Up	15	16	Button 4	△				Up	15	16	Button 4	△
	Down	17	18	Button 3	O				Down	17	18	Button 3	O
	Left	19	20	Button 2	X				Left	19	20	Button 2	X
	Right	21	22	Button 1	□				Right	21	22	Button 1	□