

AIO26 Line I/O BUILD GUIDE						
○ = Placed						○ = Need to Order
● = Soldered	Step	Part	Location	Quantity	Notes	● = In Stock
	1	TL074	TL074	2	Mind orientation - view site for images	
	2	100K Resistor	R1-3, R5	4		
	3	330R Resistor	R8, 13, 17, 20	4		
	4	27K Resistor	R9, 14	2		
	5	680K Resistor	R4, 10	2		
	6	10K Resistor	R6, 7, 11, 12, 15, 16, 18, 19	8		
	7	10nF Capacitor	C3-6	4	Power filtering - PCB says .01uF	
	8	10pF	C8-9, 12-18	8		
	9	1uF Capacitors	C7, 10, 11, 16	4	Mind the orientation - Look at build guide	
	10	6 pin socket and plug sets	J1-4, 6-9	4	one of each - insert into sockets	
	11	Insert spacer on top PCB				
	12	1N5817 Diode	D1-D2	2	Diodes are oriented - see build guide.	
	13	2x5 pin Power Header		1	Mind the orientation	
	14	10uF Capacitors	C1-2	2	Mind the orientation	
	15	Jacks		8		
	16	A100K Dual Pots		2		
	17	Test connectivity on Power				