1 x Diode 1N4148 D1 Polarity! 2 x Capacitor 100uF (radial, 2.5mm) C11, C12 Polarity!

> 1 x Flat ribbon cable, 10pin (25cm) Polarity!

8 x Resistor 10k Ohm R2, R3, R10, R11, R13, R14, R16, R21 2 x Green knob

1 x Red knob

2 x Female connector, 1x6 J5, J6 1 x Female connector, 1x3 (cut to fit) J7

1 x Box header, 2x5 J8 Polarity!

1 x Diode 1N4148 D1 Polarity!

2 x Capacitor 100uF (radial, 2.5mm) C11, C12 Polarity!

> 1 x Flat ribbon cable, 10pin (25cm) Polarity!

8 x Resistor 10k Ohm R2, R3, R10, R11, R13, R14, R16, R21

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(cut to fit) J7
1 x Box header, 2x5 J8 Polarity!

1 x Diode 1N4148 D1 Polarity!

2 x Capacitor 100uF (radial, 2.5mm) C11, C12 Polarity!

> 1 x Flat ribbon cable, 10pin (25cm) Polarity!

5 x Resistor 1k Ohm R1, R8, R9, R17, R19

3 x Potentiometer, 100k (with nut) RV1, RV2, RV3

2 x Resistor 100k Ohm R4, R5 1 x LED, green LED1 Polarity! 2 x Capacitor 10nF (ceramic, 5mm) C13, C14

2 x Male pin header, 1x6 J9, J10 1 x Male pin header, 1x3 (cut to fit) J11

1 x Female connector, 2x5 Polarity!
1 x Female connector, 2x8 Polarity!

5 x Resistor 1k Ohm R1, R8, R9, R17, R19

3 x Potentiometer, 100k (with nut) RV1, RV2, RV3

2 x Resistor 100k Ohm R4, R5 1 x LED, green LED1 Polarity!

2 x Capacitor 10nF (ceramic, 5mm) C13, C14

2 x Male pin header, 1x6 J9, J10

1 x Male pin header, 1x3 (cut to fit) J11

1 x Female connector, 2x5 Polarity!
1 x Female connector, 2x8 Polarity!

5 x Resistor 1k Ohm R1, R8, R9, R17, R19

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2 x Resistor 100k Ohm R4, R5 1 x LED, green LED1 Polarity!

2 x Capacitor 10nF

(ceramic, 5mm) C13, C14

2 x Male pin header, 1x6 J9, J10

1 x Male pin header, 1x3 (cut to fit) J11

1 x Female connector, 2x5 Polarity!
1 x Female connector, 2x8 Polarity!

5 x Resistor 1k Ohm R1, R8, R9, R17, R19

3 x Potentiometer, 100k (with nut) RV1, RV2, RV3 1 x Resistor 470k Ohm R12

1 x Toggle Switch

(with washer and nut) SW1

2 x Capacitor 1nF (ceramic, 5mm) C1, C4

4 x Resistor 220 Ohm R6, R7, R18, R20

6 x Capacitor 100nF (ceramic, 5mm) C2, C3, C6, C7, C8, C9

1 x IC header, 2x8

1 x LM13700 IC1 Polarity!

2x IC header, 2x4

2 x TL072 IC2, IC3 Polarity!

1 x Resistor 470k Ohm R12

1 x Toggle Switch (with washer and nut) SW1

2 x Capacitor 1nF (ceramic, 5mm) C1, C4

4 x Resistor 220 Ohm R6, R7, R18, R20

6 x Capacitor 100nF (ceramic, 5mm) C2, C3, C6, C7, C8, C9

1 x IC header, 2x8

1 x LM13700 IC1 Polarity! 2x IC header, 2x4

2 x TL072 IC2, IC3 Polarity!

1 x Resistor 470k Ohm R12

1 x Toggle Switch

(with washer and nut) SW1

2 x Capacitor 1nF (ceramic, 5mm) C1, C4

4 x Resistor 220 Ohm R6, R7, R18, R20

6 x Capacitor 100nF (ceramic, 5mm) C2, C3, C6, C7, C8, C9

1 x IC header, 2x8 1 x LM13700 IC1 Polarity!

2x IC header, 2x4

2 x TL072 IC2, IC3 Polarity!

1 x Resistor 470k Ohm R12 1 x Toggle Switch

(with washer and nut) SW1

2 x Capacitor 1nF

(ceramic, 5mm) C1, C4

1 x Resistor 4.7k Ohm R15

4 x Jack Socket (with nut) J1, J2, J3, J4

1 x Capacitor 470nF (ceramic, 5mm) C10

1 x Capacitor 4.7nF (ceramic, 5mm) C5

2 x Transistor 2N3906 Q1, Q2 Polarity!

1 x Panel

1 x PCB Control Board

1 x PCB Main Board

1 x Resistor 4.7k Ohm R15

4 x Jack Socket (with nut) J1, J2, J3, J4

1 x Capacitor 470nF (ceramic, 5mm) C10

1 x Capacitor 4.7nF

(ceramic, 5mm) C5

2 x Transistor 2N3906 Q1, Q2 Polarity!

1 x Panel

1 x PCB Control Board

1 x PCB Main Board

1 x Resistor 4.7k Ohm R15

4 x Jack Socket (with nut) J1, J2, J3, J4

1 x Capacitor 470nF (ceramic, 5mm) C10

1 x Capacitor 4.7nF

(ceramic, 5mm) C5

2 x Transistor 2N3906 Q1, Q2 Polarity!

1 x Panel

1 x PCB Control Board

1 x PCB Main Board

1 x Resistor 4.7k Ohm R15

4 x Jack Socket (with nut)

J1, J2, J3, J4

1 x Capacitor 470nF

(ceramic, 5mm) C10

8 x Resistor 10k Ohm R2, R3, R10, 2 x Resistor 100k Ohm R4, R5 4 x Resistor 220 Ohm 1 x Capacitor 4.7nF R11, R13, R14, R16, R21 R6, R7, R18, R20 (ceramic, 5mm) C5 1 x LED, green LED1 Polarity! 2 x Green knob 6 x Capacitor 100nF (ceramic, 2 x Transistor 2N3906 2 x Capacitor 10nF 5mm) C2, C3, C6, C7, C8, C9 Q1, Q2 Polarity! 1 x Red knob (ceramic, 5mm) C13, C14 2 x Male pin header, 1x6 J9, J10 1 x IC header, 2x8 2 x Female connector, 1x6 J5, J6 1 x Panel 1 x Male pin header, 1x3 1 x LM13700 IC1 Polarity! 1 x Female connector, 1x3 (cut to fit) J11 1 x PCB Control Board (cut to fit) J7 2x IC header, 2x4 1 x Female connector, 2x5 Polarity! 1 x PCB Main Board 1 x Box header, 2x5 J8 Polarity! 2 x TL072 IC2, IC3 Polarity! 1 x Female connector, 2x8 Polarity! 1 x Diode 1N4148 D1 Polarity! 1 x Resistor 470k Ohm R12 1 x Resistor 4.7k Ohm R15 5 x Resistor 1k Ohm 2 x Capacitor 100uF (radial, 2.5mm) 1 x Toggle Switch 4 x Jack Socket (with nut) R1, R8, R9, R17, R19 C11, C12 Polarity! (with washer and nut) SW1 J1, J2, J3, J4 3 x Potentiometer, 100k 1 x Flat ribbon cable, 10pin 2 x Capacitor 1nF 1 x Capacitor 470nF (with nut) RV1, RV2, RV3 (ceramic, 5mm) C1, C4 (ceramic, 5mm) C10 (25cm) Polarity! 8 x Resistor 10k Ohm R2, R3, R10, 2 x Resistor 100k Ohm R4, R5 4 x Resistor 220 Ohm 1 x Capacitor 4.7nF R11, R13, R14, R16, R21 R6, R7, R18, R20 (ceramic, 5mm) C5 1 x LED, green LED1 Polarity! 2 x Green knob 6 x Capacitor 100nF (ceramic, 2 x Transistor 2N3906 2 x Capacitor 10nF 1 x Red knob (ceramic, 5mm) C13, C14 5mm) C2, C3, C6, C7, C8, C9 Q1, Q2 Polarity! 2 x Male pin header, 1x6 J9, J10 2 x Female connector, 1x6 J5, J6 1 x IC header, 2x8 1 x Panel 1 x Male pin header, 1x3 1 x LM13700 IC1 Polarity! 1 x Female connector, 1x3 (cut to fit) J11 1 x PCB Control Board (cut to fit) J7 2x IC header, 2x4 1 x Female connector, 2x5 Polarity! 1 x PCB Main Board 1 x Box header, 2x5 J8 Polarity! 2 x TL072 IC2, IC3 Polarity! 1 x Female connector, 2x8 Polarity! 1 x Diode 1N4148 D1 Polarity! 1 x Resistor 470k Ohm R12 1 x Resistor 4.7k Ohm R15 5 x Resistor 1k Ohm 2 x Capacitor 100uF (radial, 2.5mm) 4 x Jack Socket (with nut) 1 x Toggle Switch R1, R8, R9, R17, R19 C11, C12 Polarity! (with washer and nut) SW1 J1, J2, J3, J4 3 x Potentiometer, 100k 1 x Capacitor 470nF 1 x Flat ribbon cable, 10pin 2 x Capacitor 1nF (with nut) RV1, RV2, RV3 (25cm) Polarity! (ceramic, 5mm) C1, C4 (ceramic, 5mm) C10 8 x Resistor 10k Ohm R2, R3, R10, 2 x Resistor 100k Ohm R4, R5 4 x Resistor 220 Ohm 1 x Capacitor 4.7nF R11, R13, R14, R16, R21 R6, R7, R18, R20 (ceramic, 5mm) C5 1 x LED, green LED1 Polarity! 2 x Green knob 2 x Capacitor 10nF 6 x Capacitor 100nF (ceramic, 2 x Transistor 2N3906 1 x Red knob (ceramic, 5mm) C13, C14 5mm) C2, C3, C6, C7, C8, C9 Q1, Q2 Polarity! 2 x Male pin header, 1x6 J9, J10 2 x Female connector, 1x6 J5, J6 1 x IC header, 2x8 1 x Panel 1 x Male pin header, 1x3 1 x LM13700 IC1 Polarity! 1 x Female connector, 1x3 (cut to fit) J11 1 x PCB Control Board (cut to fit) J7 2x IC header, 2x4 1 x Female connector, 2x5 Polarity! 1 x PCB Main Board 1 x Box header, 2x5 J8 Polarity! 2 x TL072 IC2, IC3 Polarity! 1 x Female connector, 2x8 Polarity! 1 x Diode 1N4148 D1 Polarity! 1 x Resistor 470k Ohm R12 1 x Resistor 4.7k Ohm R15 5 x Resistor 1k Ohm 2 x Capacitor 100uF (radial, 2.5mm) 4 x Jack Socket (with nut) 1 x Toggle Switch R1, R8, R9, R17, R19 C11, C12 Polarity! (with washer and nut) SW1 J1, J2, J3, J4

3 x Potentiometer, 100k

(with nut) RV1, RV2, RV3

2 x Resistor 100k Ohm R4, R5

1 x LED, green LED1 Polarity!

2 x Capacitor 10nF

(ceramic, 5mm) C13, C14

2 x Capacitor 1nF

(ceramic, 5mm) C1, C4

4 x Resistor 220 Ohm

R6, R7, R18, R20

6 x Capacitor 100nF (ceramic,

5mm) C2, C3, C6, C7, C8, C9

1 x Capacitor 470nF

(ceramic, 5mm) C10

1 x Capacitor 4.7nF

(ceramic, 5mm) C5

2 x Transistor 2N3906

Q1, Q2 Polarity!

1 x Flat ribbon cable, 10pin

(25cm) Polarity!

8 x Resistor 10k Ohm R2, R3, R10,

R11, R13, R14, R16, R21

2 x Green knob

1 x Red knob

2 x Male pin header, 1x6 J9, J10 1 x IC header, 2x8 2 x Female connector, 1x6 J5, J6 1 x Panel 1 x Male pin header, 1x3 1 x LM13700 IC1 Polarity! 1 x Female connector, 1x3 (cut to fit) J11 1 x PCB Control Board (cut to fit) J7 2x IC header, 2x4 1 x Female connector, 2x5 Polarity! 1 x PCB Main Board 1 x Box header, 2x5 J8 Polarity! 2 x TL072 IC2, IC3 Polarity! 1 x Female connector, 2x8 Polarity! 1 x Diode 1N4148 D1 Polarity! 1 x Resistor 470k Ohm R12 1 x Resistor 4.7k Ohm R15 5 x Resistor 1k Ohm 2 x Capacitor 100uF (radial, 2.5mm) 4 x Jack Socket (with nut) 1 x Toggle Switch R1, R8, R9, R17, R19 C11, C12 Polarity! (with washer and nut) SW1 J1, J2, J3, J4 3 x Potentiometer, 100k 1 x Flat ribbon cable, 10pin 2 x Capacitor 1nF 1 x Capacitor 470nF (with nut) RV1, RV2, RV3 (25cm) Polarity! (ceramic, 5mm) C1, C4 (ceramic, 5mm) C10 8 x Resistor 10k Ohm R2, R3, R10, 2 x Resistor 100k Ohm R4, R5 4 x Resistor 220 Ohm 1 x Capacitor 4.7nF R11, R13, R14, R16, R21 R6, R7, R18, R20 (ceramic, 5mm) C5 1 x LED, green LED1 Polarity! 2 x Green knob 6 x Capacitor 100nF (ceramic, 2 x Transistor 2N3906 2 x Capacitor 10nF 5mm) C2, C3, C6, C7, C8, C9 Q1, Q2 Polarity! 1 x Red knob (ceramic, 5mm) C13, C14 2 x Male pin header, 1x6 J9, J10 1 x IC header, 2x8 2 x Female connector, 1x6 J5, J6 1 x Panel 1 x Male pin header, 1x3 1 x LM13700 IC1 Polarity! 1 x Female connector, 1x3 (cut to fit) J11 1 x PCB Control Board (cut to fit) J7 2x IC header, 2x4 1 x Female connector, 2x5 Polarity! 1 x PCB Main Board 1 x Box header, 2x5 J8 Polarity! 2 x TL072 IC2, IC3 Polarity! 1 x Female connector, 2x8 Polarity! 1 x Resistor 470k Ohm R12 1 x Resistor 4.7k Ohm R15 1 x Diode 1N4148 D1 Polarity! 5 x Resistor 1k Ohm 4 x Jack Socket (with nut) 2 x Capacitor 100uF (radial, 2.5mm) 1 x Toggle Switch R1, R8, R9, R17, R19 C11, C12 Polarity! (with washer and nut) SW1 J1, J2, J3, J4 3 x Potentiometer, 100k 1 x Flat ribbon cable, 10pin 2 x Capacitor 1nF 1 x Capacitor 470nF (with nut) RV1, RV2, RV3 (25cm) Polarity! (ceramic, 5mm) C1, C4 (ceramic, 5mm) C10 8 x Resistor 10k Ohm R2, R3, R10, 2 x Resistor 100k Ohm R4, R5 4 x Resistor 220 Ohm 1 x Capacitor 4.7nF R11, R13, R14, R16, R21 R6, R7, R18, R20 (ceramic, 5mm) C5 1 x LED, green LED1 Polarity! 2 x Green knob 6 x Capacitor 100nF (ceramic, 2 x Transistor 2N3906 2 x Capacitor 10nF 5mm) C2, C3, C6, C7, C8, C9 Q1, Q2 Polarity! 1 x Red knob (ceramic, 5mm) C13, C14 2 x Male pin header, 1x6 J9, J10 1 x IC header, 2x8 2 x Female connector, 1x6 J5, J6 1 x Panel 1 x Male pin header, 1x3 1 x LM13700 IC1 Polarity! 1 x Female connector, 1x3 (cut to fit) J11 1 x PCB Control Board (cut to fit) J7 2x IC header, 2x4 1 x Female connector, 2x5 Polarity! 1 x PCB Main Board 1 x Box header, 2x5 J8 Polarity! 2 x TL072 IC2, IC3 Polarity! 1 x Female connector, 2x8 Polarity! 1 x Diode 1N4148 D1 Polarity! 1 x Resistor 470k Ohm R12 1 x Resistor 4.7k Ohm R15 5 x Resistor 1k Ohm 2 x Capacitor 100uF (radial, 2.5mm) 1 x Toggle Switch 4 x Jack Socket (with nut) R1, R8, R9, R17, R19 C11, C12 Polarity! (with washer and nut) SW1 J1, J2, J3, J4 3 x Potentiometer, 100k 1 x Flat ribbon cable, 10pin 2 x Capacitor 1nF 1 x Capacitor 470nF (with nut) RV1, RV2, RV3 (25cm) Polarity! (ceramic, 5mm) C1, C4 (ceramic, 5mm) C10 8 x Resistor 10k Ohm R2, R3, R10, 2 x Resistor 100k Ohm R4, R5 4 x Resistor 220 Ohm 1 x Capacitor 4.7nF R11, R13, R14, R16, R21 R6, R7, R18, R20 (ceramic, 5mm) C5 1 x LED, green LED1 Polarity! 2 x Green knob 6 x Capacitor 100nF (ceramic, 2 x Transistor 2N3906 2 x Capacitor 10nF (ceramic, 5mm) C13, C14 5mm) C2, C3, C6, C7, C8, C9 Q1, Q2 Polarity! 1 x Red knob 2 x Male pin header, 1x6 J9, J10 2 x Female connector, 1x6 J5, J6 1 x IC header, 2x8 1 x Panel

1 x Male pin header, 1x3

(cut to fit) J11

1 x Female connector, 2x5 Polarity!

1 x Female connector, 2x8 Polarity!

1 x Female connector, 1x3

(cut to fit) J7

1 x Box header, 2x5 J8 Polarity!

1 x LM13700 IC1 Polarity!

2x IC header, 2x4

2 x TL072 IC2, IC3 Polarity!

1 x PCB Control Board

1 x PCB Main Board