



## REM24 Parts list (1)

All the components in this list are included in the kit  
Tous les composants de cette liste sont inclus dans le kit

Reference	Value	Qty	Description	Marking
R4	5R6	1	Resistor 1%, 1/4W	GRN-BLU-BLK-SLV-BRN
R3	100R	1	Resistor 1%, 1/4W	BRN-BLK-BLK-BLK-BRN
R1, R2	220R	2	Resistor 1%, 1/4W	RED-RED-BLK-BLK-BRN
R5	1K	1	Resistor 1%, 1/2W	BRN-BLK-BLK-BRN-BRN
RN3, RN4, RN5, RN6	4 x 1K5	4	Resistor network 5 pins	...152...
RN7, RN8, RN9, RN10, RN11, RN12	4 x 1K5	6	Resistor network 8 pins	...152...
RN1, RN2	4 x 4K7	2	Resistor network 5 pins	...472...
C14, C15	22pF-50V	2	Capacitor Ceramic R5	22 or 220
C4, C5, C6, C7, C8, C11, C12	100nF	7	Capacitor Ceramic R5	104
C13	33uF-35V	1	Capacitor Electro Low ESR, 105°	
C2, C3, C9, C10	100uF-25V	4	Capacitor Electro Low ESR, 105°	
C1	330uF-25V	1	Capacitor Electro Low ESR, 105°	
XT1	11.0592MHz	1	Crystal	
DISPL1, DISPL2, DISPL3	7 Segments	3	LED 7 Seg CA	
	3 digits	1	Red filter + bezel	
U5, U6, U8, U9, U10	TPIC6C595	5	8 bits shift register	
U4	TSOP31238	1	IR receiver	
U3	PIC18F25K20	1	microcontroller	
U7	SN65HVD12P	1	RS485 interface	65HVD12P
U1	78L05	1	Voltage regulator 5V	
U2	78L33	1	Voltage regulator 3.3V	
IN1, IN2, IN5, IN6, MUTE, DIM, OUT1, OUT2	Digitast	8	Digitast Yellow with LED	
IN3, IN4, L/R, MONO, DIFF, OUT2, OUT3	Digitast	7	Digitast White with LED	
J1	USB x2	1	USB x2	
J3, J5, J7, J9, J11, J13	PM15 1x10	6	SIL 1x10 pins header 15mm	
J2, J4, J6, J8, J10, J12		6	SIL 1x10 female connector	
IC socket	8 pins	1	IC socket	
IC socket	28 pins narrow	1	IC socket	
INC1	Encoder	1	Encoder	
Main PCB	PCB	1	PCB	
knob	28mm	1	Knob	
Front pannel assembly	M3x10	4	Black screw countersunk (wood screw)	
PCB assembly	M2.5x6	4	Black screw countersunk	
PCB assembly	M2.5x8	4	Spacer fem/fem	
PCB assembly	M2.5x5	4	Screw pan head	
PCB assembly	M2.5x2	4	Spacer	
PCB assembly	M2.5x10	4	Screw pan head	
PCB assembly	M2.5	4	Starlock washer	

	3m	1	USBA-USBA cable	
Case		1	Wooden case	
(1) Data can be changed without notice				
(1) Les donnée peuvent être modifiées sans préavis				
Last modified : 16/10/2023				