Bill of Materials. $\mu\text{C-MARIV}$ (Release 1.2.1)

Nr	. Item description	Prize (€)
DC-Motor controller		21,950
1	74LS112N JK flip-flop	0,581
1	74HCT132N quad NAND schmitt trigger gates	0,157
1	NJM2675N H-bridge driver	5,802
1	78L05Z +5V regulator	0,423
2	14 pin DIL socket	0,186
1	16 pin DIL socket	0,264
1	Single row male 1x40 pin header strip	0,100
2	Two poles header PCB mount (male + female) XA type	0,174
1	100 μF/25V electrolytic capacitor (tantalum)	1,257
1	10 μF/25V electrolytic capacitor (tantalum)	0,131
3	100 nF ceramic multilayer capacitor (10%)	0,508
1	22K1/0.25W/1% resistor	0,216
1	4M7/0.6W/1% resistor	0,115
1	100K/0.6W/1% resistor	0,054
1	10K/0.6W/1% resistor	0,054
2	K33/0.6W/1% resistor	0,143
1	330 nF polyester film capacitor (10%)	0,254
1	100 nF polyester film capacitor (10%)	0,438
2	3 mm Green LED	0,140
1	SP-NO panel mount pushbutton	4,683
1	Double-layer Eurocard (10x16 cm) fibreglass PCB sensitized	6,270
Mechanical parts		0,000
1	DC motor	
1	Transmission belt	, ,
1	Spring	
5	M3 screws and nuts	, ,
8	washers	<u>-</u>
3	spacers	,
4	Self-tapping screws	,
1	3 mm shaft	,
Plastic parts		0,000
1	Crystal clear PMMA sheet. 3x200x250 mm	
1	Flexible tygon tubing. 0.03x0.09 inch	,
Other components		36,540
1	Arduino UNO R3	21,540
1	USB cable	5,000
1	Wall adapter 12 VDC@1500mA power supply	10,000
	GRAND TOTAL	58,490