

<b>Total</b>	€40.00
<b>Margin</b>	€11.03

<b>Analog Board</b>	<b>Price</b>	<b>Number</b>	
Passives	€0.05	34	€1.70
BPW34FA	€0.40	1	€0.40
BPW34	€0.40	1	€0.40
UV LED	€0.10	1	€0.10
Connector Samtec 02x03	€1.00	1	€1.00
Connector Samtec 02x07	€1.00	1	€1.00
Transistor MMBT3904	€0.05	1	€0.05
Opamp LTC6268	€3.20	1	€3.20
Opamp ADA4522	€1.20	1	€1.20
Opamp LM358	€0.07	1	€0.07
Charge Pump ICL7660S	€0.09	2	€0.18
PCB	€0.50	1	€0.50
			€9.80

<b>Digital Board</b>	<b>Price</b>	<b>Number</b>	
Passives	€0.05	26	€1.30
ADS1115	€3.00	1	€3.00
DAC101C085	€0.70	1	€0.70
MCP9808	€0.70	1	€0.70
Connector Samtec Male 02x03	€1.00	1	€1.00
Connector Samtec male 02x07	€1.00	1	€1.00
ESP8266	€1.50	1	€1.50
PCB	€0.50	1	€0.50
			€9.70

<b>Backplane</b>	<b>Price</b>	<b>Number</b>	
Passives	€0.05	23	€1.15
Signaling LEDs	€0.09	6	€0.09
USB Connector	€0.40	1	€0.40
Transistor MMBT3904	€0.05	1	€0.05
P MOSFET	€0.30	1	€0.30
Opamp LM358	€0.07	2	€0.14
LDO Voltage Regulator	€0.30	1	€0.30
CH340G USB2UART	€0.30	1	€0.30
Crystal 12 MHz	€0.10	1	€0.10
Connector Samtec Female 02x03	€1.50	1	€1.50
Connector Samtec Female 02x07	€1.50	1	€1.50
PCB	€0.50	1	€0.50
			€6.33

<b>Mechanics</b>	<b>Price</b>	<b>Number</b>	
Screws	€0.06	22	€1.32
Helicoil for threads	€0.06	22	€1.32
O-rings	€0.50	1	€0.50
3D Parts	€5.00	1	€5.00
			€3.14