USB to CV/gate adapter based on mcp4822
bill of materials

item	name	value or size	count	price per unit		source
1	Aluminium enclosure	80x50x20 mm	1	€	6.02	http://www.ebay.com/itm/171266666865
2	Arduino Nano		1	€	5.14	http://www.ebay.com/itm/281145520990
3	DC-DC converter SIM1-0512D-DIL8		1	€	6.50	http://www.eoo-bv.nl/index.php?_a=viewProd&productId=8556
4	TL072 Dual FET opamp		2	€	0.10	http://www.ebay.com/itm/140834121433
5	MCP4822 dual DAC SPI		2	€	4.50	http://www.eoo-bv.nl/index.php?_a=viewProd&productId=3448
6	8 pin DIL socket		4	€	0.15	http://www.eoo-bv.nl/index.php?_a=viewProd&productId=4059
7	3.5 mm Audio Jack Panel Mount		8	€	0.52	http://www.ebay.com/itm/221855872779
8	Perfboard	80x50 mm	1	€	1.56	http://www.ebay.com/itm/310876066968
9	Resistor	2.2k	4	€	0.05	http://www.ebay.com/itm/321765401889
10	Resistor	3.3k	4	€	0.05	http://www.ebay.com/itm/321765401889
11	Resistor	1k	8	€	0.05	http://www.ebay.com/itm/321765401889
12	Capacitor	0.1 uF	4	€	0.05	http://www.ebay.com/itm/201414980555
13	Capacitor	47 uF	1	€	0.10	http://www.ebay.com/itm/260812603340
			total	€	34.24	

datasheet
https://www.arduino.cc/en/Main/ArduinoBoardNano
http://www.hnec.de/pdf/sim1dil8.pdf
http://www.ti.com/lit/ds/symlink/tl072.pdf
http://ww1.microchip.com/downloads/en/DeviceDoc/21953a.pdf