

Class 1MCT4
 First Name: Benjamin
 Name Vierstraete
 Project Name : easy husbandry

Part Count : 11
 Total Cost : €110

Part #	Part Name	Description	Revision	Qty
1	raspberry pi 4B 2GB	mini computer		1
2	terrarium	terrarium to house device		1
3	aquariumfilter	to house the electronics		1
4	Actieve ventilator	to cool terrarium		1
5	relay SKU KW-1612	to control lamp with signal from pi		1
6	DS18B20	to read temperature		1
7	lamp	To light the terrarium		1
8	DHT22 temperature-humidity sensor	to read humidity		1
9	QAPASS display 1602A	display		1
10	LDR	light sensor		1

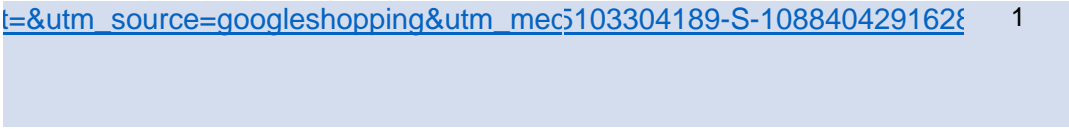
11	sd-card	to boot image	1
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Total

11

Supplier	also available from	Units	Unit Cost
933144999337:pla-307394339703,gn_q,d_3Dpdp%26slt_id%3Dprd_reco%		1	\$ 66,00
hack	hack	1	\$ -
hack	hack	1	\$ -
vaAguZEALw_wcB&gclsrc=aw.ds&insert=8tml?PROVID=2812&gclid=Cj0KCC		1	\$ 2,53
/www.kiwi-electronics.nl/tweekanaals-relais-mocyelectronica.nl/product/relais-mod		1	\$ 6,95
onics.nl/Waterproof-DS18B20-Digital-temperatu As5eCBhCBARIsAEhk4r7qOds2UbDI-		1	\$ 8,95
36393937373332393822&qcd=1&utm_gst=0ea344c8e3fd3c31f7549a39c		1	\$ 4,43
www.gotron.be/dht22-temperature-humidity-senss.nl/DHT22-temperatuur-vochtig		1	\$ 9,95
5c405416c3a&algo_expid=3895f46c-7a6c-4bet KCQiAs5eCBhCBARIsAEhk4r		1	\$ 1,40
/www.kiwi-electronics.nl/lichtgevoelige-weerstanyelectronica.nl/product/ldr-light-dependent-		1	\$ 1,95

[t=&utm_source=googleshopping&utm_mec5103304189-S-108840429162f](#) 1 \$ 7,99



Max Cost

€ 66,00

€ -

€ -

€ 2,53

€ 6,95

€ 8,95

€ 4,43

€ 9,95

€ 1,40

€ 1,95

€ 7,99

€ 110,15