

Class	1CTAI1
First Name:	Jeffrey
Name	Baetens
Project Name :	Typing coach
Assembly Revision :	3
Approval Date :	
Part Count :	12
Total Cost :	€306

Part #	Part Name	Description	Revision	Qty
1	Raspberry Pi 5 - 8GB	Raspberry pi 5 to control the complete system	2	1
2	Active cooler for the Raspberry Pi 5	Active cooler for the Raspberry Pi 5	2	1
3	Hailege BH1750 BH1750FVI brightness sensor for Raspberry Pi	Brightness sensor	2	1
4	LED Ring 12x WS2812 RGB 5050 RGB LEDs with drivers (12bits)	LED ring	2	2
5	Yosoo Health Gear Cameramodule, 1080P HD USB-interface computercameraplattine	raspberry pi camera	2	1
6	0,91 inch I2C OLED-displaymodule 128 x 32 pixels IIC Arduino-display voor Arduino/Raspberry Pi/ESP32	OLED display	2	1
7	AZDelivery RFID Kit RC522 met RFID Reader, Chip en Card 13.56MHz SPI		2	1
8	UGREEN USB Verlengkabel 5Gbps USB 3.0 Verlengkabel	USB A to USB A extention cord 0.5m	3	1

9	30 AWG gevlochten draad Siliconen vertinde koperen draadspoel 0,05 mm ² 25 voet elk 6 kleuren Flexibele 30 gauge hook up elektrische kabelset	6 spools electrical wires of 7.62 meters, zip ties (24 pieces in total)and HEAT SHRINK TUBING (4 pieces * 6 colors = 24 pieces in total). The second link is basically the same but some measurements are different. I couldn't find the same set.	3	1
10	ELEGOO Set van 6 170 Tie Points Mini Breadboard Kit	Small breadboards	3	1
11	ZDE 120 stuks 10 cm Multi Kleur	A pack of multiple jumper wires	3	1
Total			12	

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wqXMC54jTS5nlp94ze_eLyyS7zJmsbf5IPK4a: [//www.ebay.com/itm/16832741](http://www.ebay.com/itm/16832741) 1

RCOpp2jcHaxy4XGb7m7ZLIK72GdowPFVU3T: [ouwelijke-aan-vrouwelijke-jum](#) 1 \$ 20,29

8,79

Max Cost	Real Cost
€ 187,54	
€ 9,62	
€ 13,50	
€ 11,98	
€ 12,87	
€ 8,99	
€ 6,99	
€ 10,99	

€ 13,99

€ 8,79

€ 20,29

€ 305,55