

Item Count	Item Name	Description	Qty	Link / Source	Cost (in €)
1	Raspberry Pi 4 Model B	Main Server (2GB RAM)	1	Raspberry Pi 4B - 2GB	51,00€
2	USB-C Power Supply	Official 15W Power Adapter	1	Official power supply 15W USB-C	6,90€
3	ZigBee Dongle	Multiprotocol USB Stick (Matter/Zigbee)	1	Dongle ZigBee-E 3.0	20,39€
4	Micro SD Card	16GB Class 10	1	PNY 16 Go Extreme microSDXC	11,26€
5	D1 Mini ESP8266	Microcontroller for WLED Control	1	D1 Mini TYPE-C ESP8266 ESP-12	2,28€
6	SK6812 RGBW LED Strip	5V Addressable LEDs	1	Led SK6812 RGBW, 5V	5,79€
7	Noctua NF-A4x10 5V	40mm PWM Cooling Fan	1	Noctua NF-A4x10 40mm	15,90€
8	USB-A Extension Cable	0.5m Male to Female (Internal routing)	1	Extension Cable	1,59€
9	M2.5 Threaded Inserts	Brass inserts for case assembly	1 pack	M2.5 Threaded Inserts	3,79€
10	M2.5x5mm Screws	Screws for case assembly	1 pack	M2.5x5mm Screws	4,59€
11	10x2mm Magnets	Neodymium magnets for lid	1 pack	10x2mm Magnets	2,19€
12	Custom 3D Printed Case	Self-designed PLA/PETG Enclosure	1	Self-made (Legion)	N/A
				TOTAL	125,68€