

List of materials

Leroy Merlin Gaia

	Number	Price per unit	Total price
Wooden beam 21 mm x 44 mm x 2400 mm	7	€ 2,79	€ 19,53
Placa de MDF 2440 mm x 1220 mm x 2.5 mm	1	€ 8,99	€ 8,99
Ripa aplainada 7X7X2400 MM	1	€ 1,29	€ 1,29
Ripa aplainada 7X18X900 MM	1	€ 0,89	€ 0,89
Ripa aplainada 18X18X900 MM	1	€ 1,19	€ 1,19
50 Parafusos POZIDRIV 3X12	15	€ 1,19	€ 17,85
40 Parafusos POZIDRIV 3X30	1	€ 1,19	€ 1,19
Total price			€ 50,93

AKI

	Number	Price per unit	Total price
Vidro sintético transparente 25 x 50 cm /2 mm	1	€ 3,19	€ 3,19
Dobradiça	6	€ 0,95	€ 5,70
Total price			€ 8,89

ElectroFan

	Number	Price per unit	Total price
Arduino Uno R3	1	€ 17.39	€ 17.39
TowerPro Servo motor SG90	2	€ 6.23	€ 12.46
AM2302 DHT22 Temperature And Humidity Sensor Module	1	€ 9.82	€ 9.82
Total price			€ 39.67

PTRobotics

	Number	Price per unit	Total price
Breadboard 400 Pontos Transparente Red	1	€ 5.90	€ 5.90
Jumper Wires Standard 11cm M/M Pack of 10	1	€ 1.85	€ 1.85
Switching Power Supply 12V 1A	1	€ 3.87	€ 3.87
Total price			€ 11.62

BotnRoll

	Number	Price per unit	Total price
Tact Switch PC Horizontal 6x6mm	1	€ 0.20	€ 0.20
Total price			€ 0.20

Total Price

Shop	Total price
Leroy Merlin Gaia	€ 50,93
AKI	€ 8,89
ElectroFan	€ 39.67
PTRobotics	€ 11.62
BotnRoll	€ 0.20
Total price of the prototype	€ 111.31