

Number	Part Name	Vendor	Quantity	Cost
1	Raspberry Pi 4b+ (4 GB)	Adafruit	1	\$55.00
2	RPLidar A1	Amazon	1	\$99.99
3	Motor	Pololu	1	\$19.95
4	GPS Breakout	Adafruit	1	\$39.95
5	NXP IMU	Adafruit	1	\$14.95
6	RPi Camera	Adafruit	1	\$29.95
7	RPi Camera Cable	Adafruit	1	\$2.95
8	Pi Cobbler Breakout	Adafruit	1	\$6.95
9	Protohat	Adafruit	1	\$4.95
10	GPS Antenna	Adafruit	1	\$14.95
11	Micro SD Card	Amazon	1	\$6.90
12	LiPo Battery	Amazon	1	\$13.00
13	LiPo Charger	Amazon	1	\$12.00
14	USB cable	Adafruit	1	\$2.95
15	Rechargeable Battery	Amazon	1	\$12.50
17	Motor Driver	Adafruit	1	\$7.50
18	Pi Case	Amazon	1	\$18.99
19	White Cane	Amazon	1	\$17.00
20	Ear Buds	Amazon	1	\$39.99
21	4mm shaft	Amazon	1	\$7.99
22	Omnivheel	Robotshop	1	\$13.50
23	Aluminum mounting hub	Robotshop	2	\$6.21

Shipping	Total Cost	Link
\$0.00	\$55.00	https://www.adafruit.com/product/4296
\$0.00	\$99.99	https://www.amazon.com/Slamtec-RPLIDAR-Scanning-Avoidance-Navic
\$0.00	\$19.95	https://www.pololu.com/product/3225
\$0.00	\$39.95	https://www.adafruit.com/product/746
\$0.00	\$14.95	https://www.adafruit.com/product/3463
\$0.00	\$29.95	https://www.adafruit.com/product/3099
\$0.00	\$2.95	https://www.adafruit.com/product/1731
\$0.00	\$6.95	https://www.adafruit.com/product/1754
\$0.00	\$4.95	https://www.adafruit.com/product/2310
\$0.00	\$14.95	https://www.adafruit.com/product/960
\$0.00	\$6.90	https://www.amazon.com/Sandisk-Ultra-Micro-UHS-I-Adapter/dp/B073K
\$0.00	\$13.00	https://www.amazon.com/dp/B072PPRPRN/ref=sspa_dk_detail_2?psc=
\$0.00	\$12.00	https://www.amazon.com/Blomiky-Charger-11-1V-Balance-Battery/dp/B
\$0.00	\$2.95	https://www.adafruit.com/product/4472
\$0.00	\$12.50	https://www.amazon.com/gp/product/B07MS1B8KQ/ref=ppx_yo_dt_b_a
\$0.00	\$7.50	https://www.adafruit.com/product/3190
\$0.00	\$18.99	https://www.amazon.com/Miuzei-Raspberry-HDMI-Micro-Aluminum-Inclu
\$0.00	\$17.00	https://www.amazon.com/Drive-Medical-Deluxe-Folding-Reflective/dp/B
\$0.00	\$39.99	https://www.amazon.ca/Ergonomic-Headphones-APEKX-Waterproof-Su
\$0.00	\$7.99	https://www.amazon.com/Sutemribor-100mm-Straight-Helicopter-Airplar
\$0.00	\$13.50	https://www.robotshop.com/en/60mm-aluminum-omni-wheel.html
\$0.00	\$12.42	https://www.robotshop.com/en/4mm-aluminum-mounting-hub-60mm-om
TOTAL:	\$454.33	

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