

Part	Quantity	Price
Motor		
iPower GM2804 Gimbal Motor w/ AS5048A Encoder	15	42.97
Servo Motor	6	8.99
3D Printed Parts		
PLA Prototyping Filament	1	14.99
Onyx Filament	1	209.00
50cc Carbon Fiber Spool	1	150.00
Hardware - Computation		
Raspberry Pi	1	0.00
Teensy 4.1	2	31.50
Breadboard	1	6.49
Wire	1	19.13
Hardware - Actuation		
Dyneema Cord	1	32.99
Bearings	25	1.05
Potentiometer	11	1.08
Bowden Tube (1m/piece)	2	6.83
Hardware - Fasteners		
Lock Nuts (Pack of 25)	1	9.50
M3x30 Screw (Pack of 50)	1	7.85
M3x14 Screw (Pack of 50)	1	7.90
M3x8 Screw (Pack of 100)	1	8.00
M3x6 Screw (Pack of 50)	1	8.45
ESTIMATED PRICE		
	\$	

Total Price	Link
644.55	link
53.94	link
14.99	link
209.00	link
150.00	link
0.00	link
63.00	link
6.49	link
19.13	link
32.99	link
26.25	link
11.88	link
13.66	link
9.50	link
7.85	link
7.90	link
8.00	link
8.45	link
1,287.58	