

Description:	Quantity:	Per Package:	Suggested Retailer:	Part Number:	Salable Unit Price:	Prototype Price:	One-off paid price:
1/4" 12x24 Plywood	3	1	Local Hardware Store	~	\$8.00	\$24.00	\$24.00
1/8" 12x24 Plywood	1	1	Local Hardware Store	~	\$5.00	\$5.00	\$5.00
1/2"x1' Aluminum Rod	1	1	McMaster	9062K311	\$10.38	\$10.38	\$10.38
1/2"x1' Plastic Rod	1	1	McMaster	85485K43	\$3.92	\$3.92	\$3.92
1/8"x1" Dowel Pins	8	10	McMaster	97395A452	\$9.79	\$7.83	\$9.79
1/8"x1/4" Dowel Pins	4	10	McMaster	97395A439	\$6.14	\$2.46	\$6.14
1/8" Nylon Spacer	4	25	McMaster	94639A147	\$6.13	\$0.98	\$6.13
1/8" Retaining Ring	8	100	McMaster	98430A116	\$4.52	\$0.36	\$4.52
1/2" Retaining Ring	1	100	McMaster	97633A200	\$10.13	\$0.10	\$10.13
1/4" Key Stock	1	1	McMaster			\$0.00	\$0.00
String Drive Motor	4	1	Vigor Precision	BO-3	\$2.00	\$8.00	\$8.00
Main Drive Motor	1	1	Vigor Precision	BO-20	\$2.50	\$2.50	\$2.50
Pulldown Servos	4	1	HobbyKing	HK15138	\$3.36	\$13.44	\$13.44
40T Module 1 Gears	4	1	SDP-SI	~	\$0.50	\$2.00	\$2.00
Module 1 Worm	4	1	SDP-SI	~	\$0.50	\$2.00	\$2.00
Violin String Set	1	1	Local Music Store	~	\$10.00	\$10.00	\$10.00
1/4"x1'x1' Acrylic	1	1	McMaster	8505K91	\$9.42	\$9.42	\$9.42
1"x1"x1" Acrylic	1	1	McMaster	8680K26	\$1.80	\$1.80	\$1.80
1/2"x2' Steel Shaft	1	1	McMaster	1886K23	\$15.05	\$15.05	\$15.05
Adruino Mega	1	1	Amazon	Arduino MEGA 2560 R3	\$39.95	\$39.95	\$39.95
Rotary Encoder	8	1	Sparkfun	COM-09117	\$2.95	\$23.60	\$23.60
H-Bridge units	5	1	Digikey	Various	\$3.00	\$15.00	\$15.00
Amplifier unit	1	1	Digikey	Various	\$2.00	\$2.00	\$2.00
5V Power Supplies	2	1	Logic Supply	PW-5V2A	\$9.00	\$18.00	\$18.00
12V Power Supply	1	1	Logic Supply	PW-12V2A	\$9.95	\$9.95	\$9.95
Totals:						\$227.74	\$252.72