

Item	Unit Price	Quantity	Total Price
Arduino Uno	\$30.00	1	\$30.00
6ft USB 2.0 A Male to B Male	\$1.34	1	\$1.34
9V DC Arduino power	\$6.95	1	\$6.95
900 mm Lead Screw	\$45.00	1	\$45.00
Acetal Resin for follow nut and Linear Bearings 1"x12"	\$17.10	1	\$17.10
Plastic Sheet 24"x36"	\$21.56	4	\$86.24
12mm Ground Linear Bearing Rod 1500mm	\$46.85	2	\$93.70
M3 Socket Head Cap Screws	\$12.00	1	\$12.00
M3 Nuts	\$12.00	1	\$12.00
Gaffers Tape	\$13.00	1	\$13.00
Aluminum Plate for Chassis and Build Table	\$148.00	1	\$148.00
Epoxy	\$13.00	1	\$13.00
Plastic Sheet 48"x48"	\$34.00	1	\$34.00
Tubing	\$3.00	1	\$3.00
500 mL SubG resin	\$22.00	1	\$22.00
500 ml SubG+ resin	\$25.00	1	\$25.00
NEMA 17 Unipolar Step Motor	\$15.34	1	\$15.34
Motor Shield Kit for Arduino v2	\$19.95	1	\$19.95
4 wire 22 gauge power cable 10'	\$7.87	1	\$7.87
Z travel limit kill switches	\$1.11	2	\$2.22
3 wire 20 gauge power cable 10'	\$5.83	1	\$5.83
ViewSonic PJD5134 SVGA DLP Projector	\$329.99	2	\$659.98
3' HDMI Cable	\$2.57	2	\$5.14
TRENDnet USB 2.0 to RS-232 DB9 Serial Converter	\$10.90	2	\$21.80
		Total Amount	\$1,300.46

Item	Link
Arduino Uno	http://www.newegg.com/Product/Product.aspx?Item=N82E16820145246
6ft USB 2.0 A Male to B Male	http://www.monoprice.com/Product?c_id=103&cp_id=10303&cs_id=1030301&p_id=5438&seq=1&fo
9V DC Arduino power	http://www.adafruit.com/products/63?gclid=CPmMt6LX570CFckWMgodHEIAug
900 mm Lead Screw	http://www.amazonsupply.com/nook-right-thread-start-trapezoidal/dp/B0052FS3MU/ref=sr_1_1?sr=1
Acetal Resin for follow nut and Linear Bearings 1"x12"	http://www.mcmaster.com/#8579k28/=rahhr
Plastic Sheet 24"x36"	http://www.mcmaster.com/#8549k331/=rahgvp
12mm Ground Linear Bearing Rod 1500mm	http://www.mcmaster.com/#6112k54/=rlawz9
M3 Socket Head Cap Screws	http://www.mcmaster.com/
M3 Nuts	http://www.mcmaster.com/
Gaffers Tape	http://www.mcmaster.com/#7612a56/=rahkny
Aluminum Plate for Chassis and Build Table	http://www.mcmaster.com/#9246k495/=rlav9s
Epoxy	http://www.mcmaster.com/
Plastic Sheet 48"x48"	http://www.mcmaster.com/#8657k812/=rahfoi
Tubing	http://www.amazon.com/Watts-SVGE10-Pre-Cut-Diameter-10-Foot/dp/B000HE5DUG/ref=sr_1_1?s
500 mL SubG resin	http://makerjuice.com/product/subg/
500 ml SubG+ resin	http://makerjuice.com/product/subgplus/
NEMA 17 Unipolar Step Motor	http://www.robotshop.com/en/rbsoy03-soyo-unipolar-stepper-motor.html?_SID=U
Motor Shield Kit for Arduino v2	http://www.robotshop.com/en/motor-shield-kit-arduino-v2.html
4 wire 22 gauge power cable 10'	http://www.mcmaster.com/
Z travel limit kill switches	http://www.digikey.com/product-detail/en/SS-3GL13PT/SW768-ND/664729
3 wire 20 gauge power cable 10'	http://www.mcmaster.com/
ViewSonic PJD5134 SVGA DLP Projector	http://www.amazon.com/ViewSonic-PJD5134-Projector-Lumens-Blu-Ray/dp/B00A9S3OOC/ref=sr_1
3' HDMI Cable	http://www.monoprice.com/Product?c_id=102&cp_id=10240&cs_id=1024008&p_id=3871&seq=1&fo
TRENDnet USB 2.0 to RS-232 DB9 Serial Converter	http://www.amazon.com/TRENDnet-RS-232-Serial-Converter-TU-S9/dp/B0007T27H8/ref=pd_cp_pc

Item	Subsystem	Department Acquisition (Y/N)	Notes
Arduino Uno	Computing	Y	
6ft USB 2.0 A Male to B Male	Computing	Y	
9V DC Arduino power	Computing	N	
900 mm Lead Screw	Chassis	Y	
Acetal Resin for follow nut and Linear Bearings 1"x12"	Chassis	Y	
Plastic Sheet 24"x36"	Chassis	N	
12mm Ground Linear Bearing Rod 1500mm	Chassis	Y	
M3 Socket Head Cap Screws	Chassis	N	
M3 Nuts	Chassis	N	
Gaffers Tape	Chassis	N	
Aluminum Plate for Chassis and Build Table	Chassis	Y	
Epoxy	Vat	N	
Plastic Sheet 48"x48"	Vat	N	
Tubing	Vat	N	
500 mL SubG resin	Resin	N	
500 ml SubG+ resin	Resin	N	
NEMA 17 Unipolar Step Motor	Motor/Motor Control	N	
Motor Shield Kit for Arduino v2	Motor/Motor Control	N	
4 wire 22 gauge power cable 10'	Motor/Motor Control	N	
Z travel limit kill switches	Motor/Motor Control	N	
3 wire 20 gauge power cable 10'	Motor/Motor Control	N	
ViewSonic PJD5134 SVGA DLP Projector	Imaging	N	
3' HDMI Cable	Imaging	N	
TRENDnet USB 2.0 to RS-232 DB9 Serial Converter	Imaging	N	