

**Bill of Materials**

	Item Ref #	Description	Part Num.	Quantity	Unit	Unit Cost	Cost	Shipping	Total Cost	Vendor
Mobile Base	1	1 in. x 4 in. x 8 ft. Premium Kiln-Dried Square Edge Whitewood Common Board	N/A	1	1 sheet	\$8.87	\$ 9.40	\$ -	\$ 9.40	Home Depot
	2	Acrylic Sheet	11G0231A	1	1 sheet	\$39.98	\$39.98	\$0.00	\$ 39.98	Lowes (Item #: 11235)
	3	Tubing: Polyurethane, Clear, 1/4 in Outside Dia, 1/8 in Inside Dia, 2 ft Overall Lg	55YP02	1	1 tube	\$ 3.59	\$ 3.81	\$ 10.98	\$ 14.79	Grainger (UNSPSC: 31231313)
	4	Biosense Webster Catheter	N/A	1	1 piece	\$ -	\$ -	\$ -	\$ -	Charles Lindholm - BioSense Webster
Controller/Electronics	5	A4988 Driver Expansion Board for Arduino 3D Printer	ARD-SHI-013	1	1 piece	\$ 7.99	\$ 7.99	\$ -	\$ 7.99	Amazon (ASIN: B0BQDW1H8Z)
	6	Arduino Uno REV3	A000066	1	1 piece	\$ 24.84	\$ 24.84	\$ -	\$ 24.84	Amazon (ASIN: X001VZRULB)
	7	Nema17 Stepper Motor Bipolar 42 Motor 4-Lead Wire with 1m Cable	Ljpyyds34	1	1 piece	\$ 8.99	\$ 8.99	\$ -	\$ 8.99	Amazon (ASIN: B09SV33XS2)
	8	A4988 Stepper Motor Drive modules with Heat Sink for 3D Printer Reprap for Mendel Huxley Arduino, 3D Printer Compatible, CNC Machine or Robotics (3)	MG046	1	3 pieces	\$ 7.99	\$ 7.99	\$ -	\$ 7.99	Amazon (ASIN: B0BFQZWT6R)
	9	3M Arduino UNO USB Data Sync Cable for Arduino Mega 2560 Rev 3 R3 Microcontroller	BMALE	1	1 piece	\$ 7.99	\$ 7.99	\$ -	\$ 7.99	Amazon (ASIN: X002R9QHIH)
	10	5 Gallon 42DE Corn Syrup	UPC Code: /IPA3200/O002-002049	1	1 piece	\$ 54.99	\$ 54.99	\$ 20.17	\$ 75.16	Webstaurant Store
Misc	11	Water	N/A	∞	∞	\$ -	\$ -	\$ -	\$ -	Hose / Faucet