

Assembly	Item	Quantity	Desc	Part No	Vendor
Body	1	1	Oak Plywood (furniture-grade plywood) 1/4" x 8' x 4'	n/a	Ryan Bates (me)
	2	3	Acrylic Fluorescent Green 1/4" x 12" x 24"	F041251224	estreetplastics
	3	1	Black Plexiglass Acrylic Sheet (#2025) 1/4" x 12" x 24"	B012501224	estreetplastics
Control Panel	4	1	Arcade button (red)	COM-09336	SparkFun
	5	1	Arcade button (blue)	COM-09337	SparkFun
	6	1	Arcade button (green)	COM-09341	SparkFun
	7	1	Arcade button (yellow)	COM-09338	SparkFun
	8	4	Arcade button (black)	COM-09339	SparkFun
	9	2	Arcade button (white)	COM-09340	SparkFun
	10	1	Joystick Zippy Short Shaft (w/ microswitches)	COM-09182 / 480	SparkFun / Adafruit
	11	10	Microswitch contacts	supplied with Items 4-9	
	12	1	Female/Female jumper wires 40x 12"	80207	DX
	13	1	Hookup wire, ~3 Ft	101-903	Parts Express
Audio	14	20	0.187" Quick Connect Crimp Female (18-22 AWG)	n/a	Ebay
	15	1	2x8 Watt Class D Audio Amplifier Board - TA2024 2x2W Class D Audio Amp w/ Volume ctrl AA-AB32131	320-329 320-306	Parts Express
	16	2	Speaker, Sealed Paper cone, 3inch midrange 8 Ohm	289-001	Parts Express
	17	1	3.5mm Male to Male Slim-plug Audio cable, 1FT	240-051	Parts Express
	18	1	Slim HDMI Cable with ethernet, 3FT	180-687	Parts Express
LCD	19	1	7" LCD screen, 800x480 HDMI+VGA+Composite driver PCB		ShopMarvelous [ebay]
	20	1	12 VDC 1200mA AC adapter 5 VDC 2000mA AC adapter	798 276	Adafruit
Power	21	1	Panel Mount 2.1mm DC barrel jack	122741	Deal Extreme (DX.com)
	22	1	1:2 DC Power supply Splitter	112982	Deal Extreme (DX.com)
	23	1	1/2" Strain Relief 9/16" Strain Relief	080-345 080-350	Parts Express
	24	1	SD Card 16GB	varies	Amazon
	25	1	DC Power Pigtail Male Plug	6880	Monoprice
	26	4	# 8 x 1" Round Head	n/a	
Hardware: Machine Screws	27	6	# 6 x 1" Round Head	n/a	
	28	4	# 6 x 1" Flat Head	n/a	
	29	8	# 6 x 0.5" Round Head	n/a	
	30	4	# 4 x 0.5" Round Head	n/a	
	31	2	# 4 x 1" Flat Head	n/a	
	32	4	M2.5 x 12mm Round Head	53M8605	
Nuts	33	4	# 8 Nut	n/a	
	34	18	# 6 Nut	n/a	
	35	6	# 4 Nut	n/a	
Washers	36	4	M2.5 Nut	53M8595	
	37	4	# 8 Washer	n/a	
	38	18	# 6 Washer	n/a	
	39	8	#4 Nylon Washer	n/a	