

"Egg" Speaker Material List

Item	Description	Schematic #	Qty	Unit cost	Extended
Dayton Audio-rss315ho-44-reference-ho-dvc woofer	12" woofer		4	\$148.96	\$595.84
Satori TW29BN	Dome tweeter		2	\$291.00	\$582.00
Satori MR16P-4	6" midrange		2	\$150.00	\$300.00
MDF	3/4" 4X8 sheet		4	\$30.00	\$120.00
Erse ESSQ55-16-9000	9mh 16 ga inductor	L1	2	\$28.73	\$57.46
Dayton Audio 257-302	0.2 mh 14 ga inductor	L2	2	\$7.78	\$15.56
Dayton Audio 257-312	0.6 mh 14 ga inductor	L3	2	\$14.08	\$28.16
Dayton Audio 257-302	0.2 mh 14 ga inductor	L4	2	\$7.78	\$15.56
Dayton Audio 266-928	5.6 mh 16 ga inductor	L5	2	\$25.00	\$50.00
Dayton Audio 257-816	0.5 mh 18 ga inductor	L6	2	\$5.40	\$10.80
Dayton Audio 027-449	68 uf 250V polypropylene capacitor	C1	2	\$19.35	\$38.70
Dayton Audio 027-246	12 uf 250V polypropylene capacitor	C2	2	\$8.87	\$17.74
Dayton Audio 027-426	8.2 uf 250 V polypropylene capacitor	C3	2	\$3.35	\$6.70
Dayton Audio 027-426	8.2 uf 250 V polypropylene capacitor	C4	2	\$3.35	\$6.70
Dayton Audio 027-238	6.8 uf 250V polypropylene capacitor	C5	2	\$5.19	\$10.38
Dayton Audio 027-447	100 uf 250V polypropylene capacitor	C6	2	\$32.49	\$64.98
Dauton Audio 027-566 Solen	9.1 uf 400V polypropylene capacitor	C7	2	\$7.27	\$14.54
Dayton Audio 027-238	6.8 uf 250V polypropylene capacitor	C8	2	\$5.19	\$10.38
Dayton Audio 027-109 Audyn	1.5 uf 400V polypropylene capacitor	C9	2	\$1.94	\$3.88
Arcol AP836 plus combination of BPR56/CQC HU	Non-inductive resistors to get 1.4 ohms 35 W	R1	2	\$3.70	\$7.40
Arcol AP836	Non-inductove 10 ohm 35 W resistor	R2	2	\$3.76	\$7.52
Arcol AP836 plus combination of BPR56/CQC HU	Non-inductive resistors to get 2.5 ohms 35 W	R3	2	\$7.20	\$14.40
Arcol AP836 plus combination of BPR56/CQC HU	Non-inductive resistors to get 2.7 ohms 35 W	R4	2	\$7.60	\$15.20
BPR56/CQC HU	Non-inductive resistors to get .38 ohms 10W	R5 #1	2	\$0.60	\$1.20
BPR56/CQC HU	Non-inductive resistors to get .20 ohms 10W	R5 #2	2	\$0.40	\$0.80
Dayton Audio 260-188	Red perforated 5 x 7 crossover board PR		2	\$4.80	\$9.60
Dayton Audio 260-190	White perforated 5 x 7 crossover board PR		2	\$4.80	\$9.60
Dayton Audio 092-052	Neutrik NL4MP 4 pole panel mount connector		6	\$2.25	\$13.50
Dayton Audio 092-059	Neutrik NL2MP 2 pole panel mount connector		14	\$1.99	\$27.86
Dayton Audio 092-190	Neutrik NL4FX 4 pole cable connector		4	\$4.19	\$16.76
Dayton Audio 092-198	Neutrik NL2FX 2 pole cable connector		10	\$2.97	\$29.70
Dayton Audio 101-316	12GA 2 conductor round speaker cable - 100'		1	\$55.69	\$55.69
Dayton Audio 100-485	13 GA 4 conductor round speaker cable - foot		20	\$2.29	\$45.80
Dayton Audio 260-772	Penn Elcom rubber foot 2.5"D X 1"H		8	\$1.78	\$14.24
Dayton Audio 260-330	Acousta-stuff 5 lbs		2	\$46.89	\$93.78

Optix	18" X 24" X .220 " Acrylic sheet	1	\$24.98	\$24.98
Crown Awards	Engraved gold tone labels	16	\$2.00	\$32.00
2 X4 X 8 pine studs for fixtures		8	\$3.12	\$24.96
Bondo	20082 wood filler	1	\$22.07	\$22.07
Bondo	Red cream hardener	1	\$5.98	\$5.98
Misc	Supplies	1	\$50.00	\$50.00
Total				\$2,472.42

Note: Costs do not reflect tax or freight.