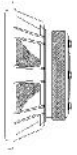




Audiophile
Price List
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MADISOUND SPEAKER COMPONENTS
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Model	Size Description	Ω	Fs Hz	Qts	Vas Ltrs	Xmax mm	Power Watts	dB	Cost Each
Soft and Hard dome tweeters									
TM010A7	Micro Series 10mm ion deposited gold dome ,very small	8	3000	-	-	0.25	25	87	\$10.10
TM025F1	Micro 25mm textile dome, neodymium mag. 70mm flange	8	1250	-	-	0.05	70	92	\$19.10
TM025F9	Same as TM025F1, but with truncated flange (flat top and bottom)	8	1250	-	-	0.05	70	91	\$19.10
TWO10E1	10mm polymer dome, 60mm x 60mm flange, shallow, 6KHz +	8	3000	-	-	0.25	25	90	\$5.60
TWO10F1	10mm polymer dome, 74mm round flange	8	3000	-	-	0.25	25	90	\$5.20
TWO10I1	Titanium coated 10mm dome, protective grill, 74mm flange	8	3000	-	-	0.25	25	91	\$8.35
TWO14F1	14mm polymer dome tweeter, 74mm flange	8	2050	-	-	0.25	45	91	\$8.35
AW014G1	14mm polymer dome, Shielded, 80mm square flange	8	2050	-	-	0.25	45	95	\$11.60
TWO25A0	25mm textile dome, 100mm round flange, 74mm hole	8	900	-	-	0.30	55	90	\$19.10
TWO25A2	As above but 4 ohm, used in many older Spica speakers	4	900	-	-	0.30	55	93	\$19.10
TWO25A1	Same as TWO25A0, ferrofluid cooled voice coil	8	1200	-	-	0.30	70	90	\$19.55
TWO25L0	25mm textile dome, 90mm x 120mm flange	8	900	-	-	0.30	55	90	\$19.10
TWO25L1	As above, but with ferrofluid cooled voice coil	8	1200	-	-	0.30	70	90	\$19.55
TWO25M0	25mm textile dome with decorative face plate	8	900	-	-	0.30	55	92	\$20.00
TWO25M1	As above but with ferrofluid cooled voice coil	8	1200	-	-	0.30	70	92	\$20.50
AW025M1	Shielded magnet 25mm textile dome, ferrofluid cooled	8	1000	-	-	0.30	70	90	\$27.00
AW025S1	Shielded magnet 25mm titanium dome, ferrofluid cooled	8	1050	-	-	0.30	80	92	\$36.30
AW025S3	Shielded magnet 25mm aluminum dome, ferrofluid cooled	8	1150	-	-	0.30	80	92	\$33.50
DTI01	25mm Titanium dome with protective phase ring	8	1700	-	-	-	50	94	\$25.50
TWO34X0	34mm textile dome, 132mm round flange, 103mm hole	8	800	-	-	0.25	70	93	\$33.50
Prestige Series Aerogel Cone Drivers - Cast Frames, Rubber Surrounds									
HM100Z0	4" Aerogel cone mid/bass, smooth to 4.5KHz, phase plug	8	250	0.81	0.84	1.25	40	93	\$49.45
HM130Z0	5.25" Aerogel cone mid/bass, good for Sat. Or MTM design	8	68	0.31	8.3	2.0	50	92	\$67.80
HM170Z0	6.5" Aerogel cone woofer, smooth response, good for 2-way	8	40	0.40	45.3	3.75	60	91	\$79.10
HM210Z0	8" Aerogel cone woofer, rolls off nicely at 3khz, perhaps no x-over	8	30	0.31	108.0	4.25	70	91	\$93.60
Reference Series Coated paper Cone Drivers - Cast Frames, Rubber Surrounds									
HM100G0	4" Coated Paper cone mid/bass, good as woofer or midrange	8	55	0.25	6.2	2.1	40	89	\$34.00
HM130G0	5.25" Coated paper cone mid/bass, good for 2-way or MTM	8	41	0.23	23.1	2.3	50	92	\$39.90
HM170G0	6.5" Coated Paper cone woofer, good for efficient 2-way or MTM	8	42	0.36	32.5	3.0	60	90	\$47.00
HM210G0	8" Coated Paper cone woofer, very flat response, good in 2-way	8	30	0.32	116	4.15	70	91	\$59.90
Reference Series Carbon Fiber Cone Drivers - Cast Frames, Rubber Surrounds									
HM100C0	4" Carbon fiber cone mid/bass, very flat response, low fs	8	54	0.21	6.4	1.8	40	89	\$51.00
HM130C0	5.25" Carbon fiber cone mid/bass, smooth response, low fs	8	46	0.31	18.0	3.0	50	90	\$55.90
HM170C0	6.5" Carbon fiber cone woofer, good for 2-way or MTM design	8	42	0.32	30.6	3.0	60	90	\$68.55
HM210C0	8" Carbon fiber cone woofer, good bass and mid frequencies	8	31	0.39	83	4.15	70	90	\$83.00
Classic Series Kevlar Cone Drivers - Stamped Frames, Rubber Surrounds									
HT100K0	4" Kevlar cone mid/bass, good bass response for small 2-way	8	58	0.40	5.21	3.0	30	88	\$30.65
HT130K0	5.25" Kevlar cone mid/bass, exceptional bass for small 2-way	8	44	0.25	17.8	2.5	40	90	\$40.70
HT170K0	6.5" Kevlar cone woofer, good midrange for 2-way	8	48	0.42	23.1	2.5	50	89	\$44.60
HT210K0	8" Kevlar cone woofer, good efficiency and smooth response	8	28	0.31	108	4.5	70	90	\$50.40
Professional Series Drivers									
PR120I1	Horn tweeter, 3/4" titanium dome, bullet tweeter, 8K plus x-over Rec.	8	8000	-	-	-	120	105	\$52.45
PR125T1	Horn tweeter, 1" textile dome, low fs and high efficiency, smooth	8	1200	-	-	0.65	70	97	\$33.00
PR170M0	6" Paper cone midrange, usable down to 250Hz, smooth response	8	117	0.51	5.52	0.5	100	100	\$67.75
PR170Z0	6" Aerogel cone midrange, phase plug, good response	8	185	0.40	3.31	0.50	100	99	\$77.25
Often Requested Miscellaneous Drivers									
HT080M0	3" Paper cone full range, 3.75" round flange, 3" cut out, 2" deep	8	80	0.60	1.9	1.5	20	86	\$16.50
AT080M0	Shielded version of HT080M0, 3" square flange, 3" cut out, 2.2" D.	8	82	0.69	1.8	1.5	20	83	\$18.00
HT080G0	3" Paper cone full range, rubber surround, decorative faceplate	8	80	0.53	1.9	1.5	20	86	\$18.90
HT100M0	4" Paper cone mid/bass, 4.7" flange, 3.6" cutout, 2" deep	8	60	0.34	6.1	3.0	30	88	\$21.00

Model	Size Description	Ω	Fs Hz	Qts	Vas Ltrs	Xmax mm	Power Watts	dB	Cost Each
AT100M0	Shielded version of HT100M0, 4" square flange, 3.6" cutout, 2.3" D.	8	64	0.48	4.41	3.0	30	88	\$22.40
HT130M0	5.25" Paper cone woofer, good response to 4kHz, 5.5" flange	8	59	0.33	9.05	3.0	40	91	\$23.75
Autosound drivers									
TM010A1	Micro Series 10mm polymer dome, for autosound, very small	4	3000	-	-	0.25	25	90	\$9.00
250018P / Pair	Flush mount kit for TM010A1, 40mm Ø x 20mm deep	-	-	-	-	-	-	-	\$12.50
250019Q / Pair	Surface mount kit for TM010A1, 33mm Ø x 15mm deep	-	-	-	-	-	-	-	\$12.50
VE101F0	4" Fiberglass cone mid/bass, smooth to 12kHz, 4" flange, 3.7" hole	4	120	0.69	1.1	1.5	30	89	\$24.75
VE130F4	5.25" Fiberglass cone woofer, good to 3kHz, 5" flange, 4.6" hole	4	74	0.44	8.1	1.0	50	90	\$29.50
VE170F8	6.5" Fiberglass cone woofer, very good to 7kHz, 6.5" flange, 5.5" H.	4	56	0.45	18.0	1.0	50	90	\$36.00
HT170Z0	6.5" Aerogel Cone woofer, good to 4kHz, favorable responses	4	50	0.56	10.9	3.5	60	87	\$44.60
VE4X6F0	4" x 6" Fiberglass cone mid/bass, good response to 7kHz	4	90	0.73	2.5	1.5	30	88	\$28.50
VE6X9F0	6" x 9" Fiberglass cone woofer, good response to 5kHz, good bass	4	45	0.43	33.6	2.5	60	92	\$57.00
Discontinued Audax Products - Limited Quantities									
TW51A /890pcs	10 mm polymer dome tweeter, 51mm square, like TW010E1	8	3000	-	-	0.25	25	90	\$3.50
TW60Ti /160pcs	10mm titanium coated polymer dome, 60mm square flange	4	3000	-	-	0.25	25	93	\$5.00
Hinged Wedge	Hinged wedge mount, fits TW010E1, TW60Ti & Seas H623 tweeters	-	-	-	-	-	-	-	\$4.50
DW50M /490pcs	14mm Polymer dome tweeter, no mounting holes, 50mm round	4	2050	-	-	0.30	45	94	\$8.00
DW50C /75pcs	Smaller magnet version of above	4	2050	-	-	0.30	45	93	\$7.00
DW50C /175pcs	Same as above, but 8 ohm	8	2050	-	-	0.30	45	90	\$7.00
Tweeter Replacement Voice Coil Assemblies									
RW025A0	Replacement voice coil for TW025A0, TW025A1, TW025M0, TW025M1, TW025L0, TW025L1								\$6.90
RW025A2	Replacement voice coil for TW025A2 or can be used to change any of above to 4 ohm								\$6.90
RW025V2	Replacement voice coil for TW025V2 - now discontinued tweeter								\$6.90
RW025S1	Replacement voice coil for AW025S1								\$11.90
RW025S3	Replacement voice coil for AW025S3								\$11.30
RW034X0	Replacement voice coil for TW034X0								\$12.90
RW037Y0	Replacement voice coil for TW037Y0 - now discontinued tweeter								\$21.00
RP120I1	Replacement voice coil for PR120I1								\$28.30
Audax Kits on the Web - www.audax.com - Audax Kit Brochure Available on Request									
Model A651 Kit	Designed by Vance Dickason, the A651 Kit is a 2-way design using the HM170Z0 woofer and AW025S3 tweeter in a small bookshelf type cabinet.								
Model A652 Kit	Designed by Vance Dickason, the A652 Kit is an MTM design using two HM170C0 woofers and a TW025A0 tweeter in a bookshelf type cabinet.								
Model KLS9 Kit	Designed by Noel Keywood, the KLS9 Kit is a 2-way design using the HM210Z0 woofer and the TW025M0 tweeter in a floor standing cabinet.								
Model HTG1780 Kit	Designed by Audax, the HTG1780 Kit is a Mini Satellite / Subwoofer system using an HT080G0 and TW010E1 in the satellite and an HT170G8 dual voice coil subwoofer.								
Model VAT414 Kit	Designed by Audax, the VAT414 Kit is a shielded center channel speaker using four AT100M0 woofers and an AW014G1 tweeter in a narrow cabinet designed for horizontal placement.								

Unit	A mm	B mm	C mm	D mm	E mm
TM010A7	29.5 Ø	14	-	29.5	-
TM010A1	29.5 Ø	14	-	29.5	-
TM025F1	70 Ø	2.5	30	25	50
DW50M	49.5 Ø	9.8	14.5	45	49.5
TW010E1	60 x 60	2.4	14.4	29x29	48
TW010F1/II	74 Ø	2.6 / 4.2	14.4	29x29	48
TW014F1	74 Ø	2.5	19.5	32	49.5
AW025...	100 Ø	1.5	28	62.5	62.5
TW025A...	100 Ø	2	23.5	73.5	73.5
TW025L...	120 x 90	2	23.5	73.5	73.5
TW025M..	100 Ø	1.5	23.5	73.5	73.5
TW034X0	132.2 Ø	2	29	102.5	102.5
DTI01	114 Ø	4.2	22	71	71
PR120II	95 x 95	6.3	56	73.5	73.5
PR125T1	100 Ø	1.5	58	73.5	73.5
PR170M0/Z0	190 Ø	8	70	124.6	145
HM100...	110x110	6	52	85.8	94
HM130...	136x136	6.8	70.5	102.5	115.4

Unit	A mm	B mm	C mm	D mm	E mm
HM170...	166x166	7.2	77	124.6	145
HM210...	210x210	7.3	89	124.6	186.5
HT100K0	119	6	56	73.5	91
HT130K0	142	7	62	102.5	113
HT170K0	173	7	71	102.5	142
HT210K0	213	9.2	88	102	184
HT080M0	96 Ø	4.3	50	56.2	78
AT080M0	78 x 78	2.9	55	53	78
HT100M0	119 Ø	6	52	73.5	91
AT100M0	104 x 104	7	59	65	91
HT130M0	142 Ø	7	58	86	113
HT170Z0	167 Ø	7.8	70	86	142

25.4mm = 1"
28.3 ltrs = 1 ft³

