Manufacturer	Model	Type	Price Each	Sensitivity dB (anechoic)	Watts to Reach 105dB 12 ft LP	100 watts dB	% Watts Peak	Program Watts	Program Watts dB (12 ft)	Peak Watts	Peak dB	1/8 peak watts	1/8 Peak Watts (start cmprsn) dB	Score: Simple Value	Score: Price-Weighted	Score: Watts-Weighted	Score: Sensitivity-Weighted	Score: Watts & dB	Review / Sentime	Low Freq	Ohms	Dispersion Degrees	Directivity Index	Woofer (in)	URL	
JTR	Triple 12HT	LCR	$1,500	101	34	110.0	1%	1600	121.8	3200[1]	124.8	400	115.8	112	106	123	137	116	3	?	4			3 x 12	http://jtrspeakers.cor	
Klipsch	KPT-Jubilee	Floor	$7,000	108	7	117.0	1%	600	124.6	1200	127.6	150	118.5	92	76	73	138	116	3	45		90 x 60				
JTR	Triple 8HT	LCR	$1,200	98	67	107.0	3%	1200	117.6	2400[1]	120.6	300	111.6	109	104	106	133	111	3	70	4			3 x 8	http://jtrspeakers.cor	
Klipsch	LaScalla II	Floor	$3,500	105	13	114.0	3%	200	116.8	400	119.8	50	110.8	97	87	59	136	109	3	55	8			15		
Klipsch	Klipschorn	Floor	$4,500	105	13	114.0	3%	200	116.8	400	119.8	50	110.8	93	81	58	134	109	3	35	8			15		
Klipsch	KLF-30	Floor	$450[2]	102	27	111.0	3%	400[3]	116.8	800	119.8	100	110.8	109	107	72	136	108	1	36	8	90 x 40		2 x 12		
Seaton	Catalyst	Stand	$3,495	97[4]	84	106.0	3%	1000	115.8	2000[5]	118.8	250	109.8	96	85	91	127	108	3	70			2 x 12			Active monitor, so watts, sensitivi
Klipsch	KLF-20	Floor	$350[2]	100	42	109.0	5%	400[3]	114.8	800	117.8	100	108.8	108	106	71	133	106	1	34	8	90 x 40		2 x 10		
Klipsch	Cornwall III	Floor	$2,000	102	27	111.0	7%	200[6]	113.8	400	116.8	50	107.8	101	94	61	134	106	3	34	8			15	http://www.klipsch.c	
AudioKinesis	Thunderchld	Stand	$800	95	134	104.0	7%	900	113.3	1800[7]	116.3	225	107.3	103	99	89	126	106	1	56	4	90 x ?		12	http://www.audiokine	Interesting, you can "tune" the sp
RWO Fostex	LS/3	Stand	$9,419	100	42	109.0	11%	200	111.8	400[8]	114.8	50	105.8	72	52	47	122	104	3	30	8	140 x 60			http://gray.mb.ca/fos	
JTR	Single 8HT	Stand	$800	95	134	104.0	11%	600	111.6	1200[1]	114.6	150	105.5	106	101	80	129	103	3	80[9]	8				http://jtrspeakers.cor	
Danley S. L.	SH-100	Stand	$1,250	95[10]	134	104.0	11%	600	111.6	1200[1]	114.6	150	105.5	103	97	78	128	103	3	70	8	110		8	http://www.danleyso	
RWO Fostex	LS/4	Stand	$16,489	98	67	107.0	11%	300	111.6	600[8]	114.6	75	105.5	55	26	43	114	103	3	19	8	140 x 60			http://gray.mb.ca/fos	
Carvin	PM10	Stand	$129	96.5	95	105.5	12%	400	111.3	800	114.3	100	105.3	100	99	64	124	103	-2		8			10		
Klipsch	Heresy III	Floor	$850	99	53	108.0	13%	200[6]	110.8	400	113.8	50	104.8	104	101	63	132	103	3	58	8			15	http://www.klipsch.c	
Tannoy	Definition Install DC12i	Stand	$1,105	97	84	106.0	11%	200	108.8	800	114.8	100	105.8	102	97	61	129	102	2	50	8			12		
Chase	SHO-10	Stand	$395	97	84	106.0	14%	300	110.6	600	113.6	75	104.5	105	103	67	130	102	2	72 [11]	8	90 x 90		10	http://www.chasehor	
Klipsch	KL-650-THX	Stand	$1,500	97[12]	84	106.0	14%	300[13]	110.6	600	113.6	75	104.5	100	94	65	129	102	3	48	8			2 x 6.5	http://www.klipsch.c	
eD	eD[c]12	Stand	$515	97[14]	84	106.0	17%	250[6]	109.8	500	112.8	63	103.7	104	101	64	129	102	2		8			12	http://www.edesigna	
ElectroVoice	Sx100+	Stand	$449	95[15]	134	104.0	17%	400	109.8	800	112.8	100	103.8	102	99	68	126	101	1	75 [16]	8	65 x 65	12	12	http://www.electrovo	
Peavey	PR10	Stand	$150	95	134	104.0	17%	400[6]	109.8	800	112.8	100	103.8	99	97	63	122	101	-2	70 [17]	8			10	http://www.peavey.c	
Klipsch	KL-525-THX	Stand	$1,250	97[12]	84	106.0	21%	200[13]	108.8	400	111.8	50	102.8	100	95	61	129	101	3	80	8			2 x 5.25		
RWO Fostex	LS/2	Stand	$8,081	98	67	107.0	26%	130[18]	107.9	260[8]	110.9	33	101.9	72	54	44	120	101	3	45	8	140 x 60			http://gray.mb.ca/fos	
Mackie	C200	Stand	$200	96	106	105.0	21%	200	107.8	500	111.8	63	102.7	103	101	61	127	100	1	89	8					
Klipsch	RC-62 II	Center	$550	95[19]	134	104.0	22%	300	108.6	600	111.6	75	102.5	102	99	65	127	100	2	57	8					
Chase	PRO-10	Stand	$345	97	84	106.0	28%	150	107.5	300	110.6	38	101.5	103	101	59	129	100	2	72 [11]	8	90 x 90		10		
Yorkville	YX10	Stand	$200	97	84	106.0	28%	150	107.5	300[20]	110.6	38	101.5	102	100	58	128	100	1	70	8	130 x 30		10	http://www.yorkville.c	
eD	eD[c]6.Center	Center	$405	96	106	105.0	27%	200[6]	107.8	400	110.8	50	101.8	103	100	61	128	100	2		8			2 x 6	http://www.edesigna	
JBL	LSR6332	Stand	$1,500	93[21]	212	102.0	27%	400[22]	107.8	800	110.8	100	101.8	96	88	66	122	99	2	54	4		10	12	http://www.jblpro.cor	
Procella	P8	Stand	$2,000	92	267	101.0	27%	500	107.8	1000	110.8	125	101.8	93	84	68	120	99	2	80	8	80 x 50		8	http://www.procella.c	
Klipsch	RB-81	Stand	$399	94[23]	168	103.0	28%	300[6]	107.6	600	110.6	75	101.5	102	99	65	126	99	2	44	8			8	http://www.klipsch.c	
ElectroVoice	ZX1	Stand	$260	91[24]	336	100.0	42%	400	105.8	800	108.8	100	99.8	100	95	67	121	97	1	60	8			8		
Tannoy	Definition Install DC8i	Stand	$739	92	267	101.0	51%	260[13]	104.9	520	107.9	65	98.9	97	92	61	122	97	2	62	8	90	7	8	http://www.blskorea.	
eD	eD[c]6	Stand	$290	93	212	102.0	61%	175[6]	104.2	350	107.2	44	98.2	100	97	59	123	96	2		8			6	http://www.edesigna	
Klipsch	RB-61	Stand	$265	92[25]	267	101.0	67%	200[6]	103.8	400	106.8	50	97.8	100	96	60	122	96	2	45	8			6.5	http://www.klipsch.c	
Paradigm	CC-390	Center	$699	94	168	103.0	84%	100[6]	102.8	200	105.8	25	96.8	95	91	54	123	96	2	43	8			4 x 6.5	http://bestofaudio.co	
JBL	Studio L890	Floor	$700	91	336	100.0	67%	250[6]	103.8	500	106.8	63	97.7	96	90	60	120	96	2	28	8			2 x 8	http://www.jbl.com/e	
Ascend Acoustics	CMT-340 SE	Stand	$284	90	423	99.0	106%	240	102.6	400	104.8	50	95.8	98	92	60	120	94	2	48	8			2 x 6.5	http://www.ascendac	
Tannoy	Definition Install DC6i	Stand	$559	90	423	99.0	106%	200[26]	101.8	400	104.8	50	95.8	95	89	58	119	94	2		8			6		
JBL Synthesis	Ls 80	Floor	$1,172	90	423	99.0	106%	200[26]	101.8	400	104.8	50	95.8	91	83	56	117	94	2	50				2 x 8		
Energy	RC-10	Stand	$300	88	670	97.0	96%	350[27]	102.2	700[28]	105.2	88	96.2	98	90	65	118	94	2	50	8					
Hsu Research	HB-1 MK2	Stand	$129	89[29]	533	98.0	107%	250	101.8	500[30]	104.8	63	95.7	99	93	61	119	94	2	60	8			6.5		
Hsu Research	HC-1 MK2	Center	$209	89[31]	533	98.0	107%	250	101.8	500[30]	104.8	63	95.7	98	92	61	119	94	2	60	8			2 x 6.5		
Klipsch	RB-51	Stand	$200	90[29]	423	99.0	141%	150[6]	100.5	300	103.6	38	94.5	95	90	55	118	93	1	50	8			5.25	http://www.klipsch.c	
Axiom Audio	M22	Stand	$244	89	533	98.0	133%	200	100.8	400[1]	103.8	50	94.8	97	91	58	118	93	2	60	8			2 x 5.25		
Paradigm	Series 7 Center 3	Center	$599	90	423	99.0	242%	87.5[6]	98.2	175	101.2	22	92.2	90	83	49	116	92	1	46	8			2 x 4.5	http://www.paradigm	
Paradigm	Series 7 Monitor 7	Floor	$450[32]	88	670	97.0	372%	90[6]	96.3	180	99.3	23	90.3	89	80	49	113	90	1	34	8			5.5[33]	http://paradigm.com/	
Polk	RTi A5	Floor	$400	87[34]	844	96.0	338%	125[6]	96.8	250[35]	99.8	31	90.7	88	78	49	111	89		30	8			2 x 6.5	http://www.polkaudic	
Polk	LSiM705	Floor	$1,499	85[34]	1,338	94.0	535%	125[6]	94.8	250	97.8	31	88.7	80	62	46	107	87	1							
Paradigm	Titan v3	Stand	$140[32]	86	1,063	95.0	1063%	50	91.8	100	94.8	13	85.8	87	76	46	110	86	1							
Gedlee	Nathan	Stand	$2,300	95	134	104.0								-8	-17	-1	83	48	3					10		
Gedlee	Abbey	Stand	$3,000	95	134	104.0								-12	-22	-3	82	48	3							

1. estimated based on published continuous
2. price used
3. estimated based on published 200 w continuous / 800 w peak
4. sensitivity estimated based on seaton saying 128 db 1m from the 1000 watt amp
5. estimated?
6. estimated as half of published max recommended watts
7. estimated from program 900 w
8. estimated based on program watts
9. half space

10. published 28.3v half space @10m 95db
?
11. Published, but perhaps only 2012 model?
12. assuming _these_Klipsch have sensitivity that can be trusted. Not adjusted -3db.
13. estimated based on published 100 w continuous / 400 w peak
14. Probably anechoic?

15. Assuming sensitivity published is half space, as in some of their other brochures
16. guessed from -10db 60hz?
17. guesstimate from published 56hz -10db half space spec
18. calculated as double published max power longer term

19. suspect actual sensitivity is -3db versus published --davidallanhoffman Fri Jan 13 2012 10:52:55 GMT-0600 (Central Standard Time)
20. estimated 2x from published max power continuous GMT-0600 (Central Standard Time)
21. 4ohm speaker, so 2.83v use 93db, but 1w 1m is published as 90db
22. estimated based on published 200 w continuous / 800 w peak

23. suspect actual sensitivity is -3db versus published --davidallanhoffman Fri Jan 13 2012 10:50:31 GMT-0600 (Central Standard Time)
24. estimated based on 94db published half space
25. suspect actual sensitivity is -3db versus published --davidallanhoffman Fri Jan 13 2012 10:17:06 GMT-0600 (Central Standard Time)
26. 200 watts for music, 100 continuous

27. estimated as double published RMS 175
28. estimated as double program
29. calculated from published 92 db half space
30. estimated based on published RMS 250?
31. estimated from published 92 db half space -:25:41 GMT-0600
32. price for pair / 2
33. one bass, one midrange
34. dropped by 3db due to hearing that Polk measures in half space.
?
35. published recommended upper range