

# AUDIO's 1971 Hi-Fi PREVIEW DIRECTORY

The twelfth product directory follows as is the usual custom in the September issue. The specifications presented are in the tabular form which was first used in 1965 to facilitate comparisons.

Dashes in the columns indicate that the characteristics do not apply to the product; a blank space indicates that manufacturers did not supply AUDIO with the information. Letter codes are employed in some instances for purposes of clarity or to simplify the listings. For example, the letter (B) preceding an amplifier listing indicates that it is a basic power amplifier; (T) indicates that the product is tubed rather than solid-state construction; turntable and tape recorder speeds are similarly indicated by letter codes which are shown on the respective charts.

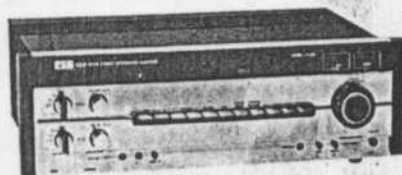
Readers should bear in mind that these specifications are those supplied by the manufacturers—they are not the result of our tests or measurements. Measurement methods may differ from manufacturer to manufacturer, but in general the performance may be considered to be as shown.

For more information on any product, or on other products which are not listed, the reader may write the manufacturer directly, and the companies' addresses are listed on page 34. Trade names which are different from the manufacturers' names are cross referenced for your convenience. If the company is an advertiser in this issue, you may turn to the page number shown in a circle under the product name for further information or to find the Reader Service Card Number which you may check on the card found opposite page 114. This card is postage paid by us, and the inquiries are forwarded to the manufacturer. You will have to write the manufacturer direct if his company is not an advertiser in this issue, or if he chooses not to use the Reader Service Card for inquiries.

Obviously, not all products of each manufacturer are listed. Some items had to be eliminated because of space; some manufacturers did not provide us with the necessary information.

Even with these limitations, the Preview Directory should be of value to readers throughout the year as a condensed catalog of the important hi-fi equipment due on the market during the coming months.

## AMPLIFIERS — Basic and Integrated

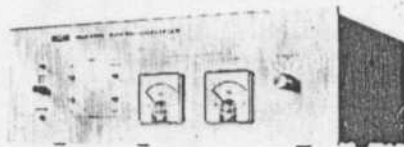


BIC/LUX 71/4A

NOTES: (1) All models solid-state except when model number is preceded by (T)  
(2) Basic power amplifiers have model number preceded by (B)  
(3) "K" indicates kit price; "W" indicates wired price

MANUFACTURER (Circled numbers Indicate adv. page)	MODEL	IHF Power/Class, W	RMS Power/Class, W	TBD # RMS Power, W	TBD at 1 Watt, %	IW at Rated Power, %	IW at 1 Watt, %	Power Bandwidth, Hz to kHz	Freq. Response at 1 Watt, Hz to dB	Rated Output V, % dB	Phono Sensitivity, mV	Phono Overload, mV	Tape Head Input, mV	High-Level Input, mV	Output Z, Ohms	Damping Factor	Dimensions, in. W x D x H	Weight, lbs	Price	SPECIAL FEATURES
ACOUSTIC RESEARCH (61)	AR	-	60	0.5	C.5	<0.25	0.25	-	-	65							15 1/2 x 10 x 4 1/2	19	250.00	
	A AU	-	50** 60*	0.5	0.5	0.25	0.25	14-44K	20-20K ±1	75 (57)	2-5 adj.	-	0.2	-	40		15 1/2 x 10 x 4 1/2	19	250.00	Wood case opt., \$15.00; spk cables opt., \$6.00; 2-year guarantee. **8 ohms; *4 ohms.
	Univ.	Same as above except for 100, 120, 220, 240 V., 50-60 Hz																		
BIC LUX (3)	71/4A		(110) 75	0.3	0.15	0.4	0.4	15-30K	10-50K	80	2.0 8.0	100	1.8	0.1 (4) 8	50		18 1/2 x 12 1/2 x 6		337.00	Var. tone-contr. turnovers; lo and hi filt., 2-pos.; 2 spd. tape-head inputs. (4 ohms)
	71/6A		(30) 25	0.2		0.4		15-30K	10-50K	70	4.0	100	-	0.1 (4) 8	35		16 1/2 x 9 x 5		179.00	Filter, loudness, spkr. (4 ohms)
CROWN (17)	D-40	80 (4 Ω)	30 (8 Ω)	0.05	0.05	0.25	0.12	5-50K ±1	5-100K ±0.5	-105 (typ.)	-	-	-	0.68	4-16	200	19 x 7 1/2 x 1 1/2	8 1/2	229.00	Low dist., low noise, and exc. stab. in a slim package, front-panel head-phone jack. Opt. 2-C. Wal cab, \$29.00
	D-150	200 (4 Ω)	75 (8 Ω)	0.04	0.01	0.1	0.1	5-20K ±1	4-100K ±1	-115 (typ.)	-	-	-	1.2	4-16	200	17 x 9 x 5 1/2	16	429.00	New ext.-stable IC cir. fea. full elec. short-protection. (No fuses except AC line). Opt. 5-D cab, \$33.00
	DC-300	400 (4 Ω)	150 (8 Ω)	0.03	0.008	0.05	0.02	0-20K ±0.1	0-100K ±0.5	-115 (typ.)	-	-	-	1.75	4-16	200	19 x 9 1/2 x 7	40	685.00	DC design for perfect stab. and zero L-F phase shift. Short and mis-match protect. Opt. 7-C cab, \$37.00.
DYNACO (15)	SCA-80	50	40	<0.5	<0.2	<0.5	<0.1	6-50K	15-50K ±0.5	80	3	80	-	0.13	8	>40	13 x 10 1/2 x 4	16	169.95K 249.95W	Essentially similar to the PAT-4 plus stereo 80; includes cover.
	B Stereo 120	60	60	<0.5	<0.2	<0.5	<0.1	5-50K	5-100K ±0.5	95	-	-	-	1.5	8	>40	13 x 10 1/2 x 4	20	159.95K 199.95W	Modular constr.; fully reg. power supply, elec. protective circuits, inc. cover.
	B Stereo 80	50	40	<0.5	<0.2	<0.5	<0.1	6-50K	15-50K ±0.5	95	-	-	-	1.3	8	>40	13 x 9 x 4	13	119.95K 159.95W	Similar to Stereo 120, but lacking reg. pwr. supply. cur. limiting protect; incl. cover.
	*T SCA-35	22.5	17.5	<1.0	<0.2	<1.0	<0.1	20-20K	20-20K ±0.25	80	4	150	2.5	1.0	8, 16	>10	13 x 10 1/2 x 4	20	99.95K 139.95W	Includes cover.

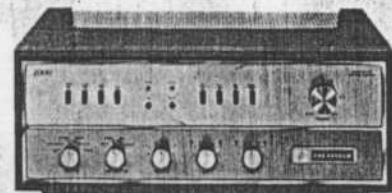
# AMPLIFIERS — Continued



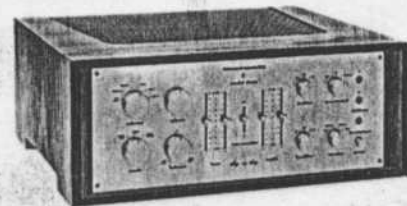
JVC 5012



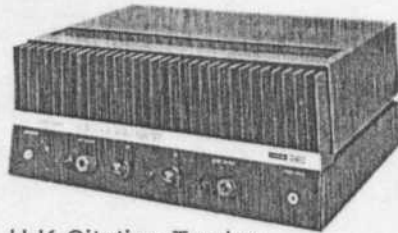
Heath AA-15



Fisher TX-1000



Marantz Model 30



H-K Citation Twelve



Kenwood KA-6000

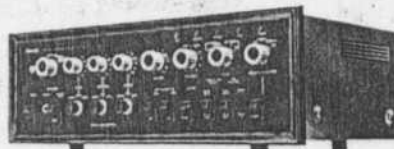
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MANUFACTURER (Circled numbers indicate adv. page)	MODEL	IHF Power/Chan. W		RMS Power/Chan. W		THD at Rated Power, %		THD at 1 Watt, %		IM at Rated Power, %		IM at 1 Watt, %		Power Bandwidth, Hz to kHz		Freq. Response at 1 Watt, Hz to dB		Rated Output S/N, dB		Phono Sensitivity, mV		Phono Overload, mV		Tape Rear Input, mV		High-Level Input, mV		Output Z, Ohms		Damping Factor		Dimensions, in. W x D x H		Weight, lbs		Price		SPECIAL FEATURES
		1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2			
EICO	3080	16	11	0.5	0.3	1	0.3	50-25K	20-40K ±3	60	2.7	90		0.2	4-16	40	12 x 7 x 3 1/2	7	69.95K 109.95W	Incls. cab. w/molded end caps.																		
	3070	35	20	0.7	0.15	2	0.6	20-30K	10-40K ±2	70	4.2	90		0.27	4-16	30	12 x 7 1/2 x 3 1/2	7 1/2	99.95K 149.95W	Incls. vinyl-clad metal cabinet.																		
	3150	75	50	0.15	0.1	0.6	0.2	20-30K	10-40K ±2	80	4.2	90		0.28	4-16	50	14 1/2 x 8 1/2 x 3 1/2	16 1/2	149.95K 225.00W																			
ELECTRO-VOICE	EV 1244	32 1/2	18	1.0				20-20K	20-30K ±1 1/2	70	3.0			0.25	4, 8, 16	40	8 1/2 x 10 1/2 x 3 1/2	18	132.30																			
FISHER (31)	TX-2000	60	50	0.5	0.2	0.8	0.2	22-24K	20-40K ±1.5	90	2.0	40	1.8	0.2	4	>10	15 1/2 x 12 1/2 x 4 1/2	24	349.95	Mic, tape hd inputs, hi fill, 1 and 2, Lo fill.																		
	TX-50	28	20	0.5	0.2	1.0	0.3	25-25K	20-25K ±2	85	2.5	45		0.22	8	>10	15 1/2 x 9 x 4 1/2	13 1/2	149.95	4-way spkr., mode.																		
GROMMES	270	50 @ 4Ω	30 @ 8Ω	0.5	0.1	0.5	0.1	20-20K	15-50K ±1	75	2	60		0.15	4, 8, 16	40	13 1/2 x 11 x 4 1/2		189.50																			
HARMON-KARDON (B)	Citation Twelve		60	0.2	.05	0.15	.05	5-35K	<5 to 70K ±0.5	100				1.5	4-16	40	12 1/2 x 12 1/2 x 5 1/2	30	295.00 225.00K	Twin power supplies, mechanical and elect. circuit protection.																		
HEATH (33)	AA-15	75	50	0.5	0.2	0.5	0.2	6-30K	8-40K ±1	60	2.2	155		0.2	8	45	16 1/2 x 12 1/2 x 4 1/2	21.5	179.95	Indiv. input-level contrs; main and rem. spkr. sws; tone-flat sw; phone jacks.																		
	AA-14	15	10	0.5	0.5	1.0		15-50K	12-60K ±1	60	4.5			0.3	4-16	50	12 x 10 1/2 x 3	8.5	67.95	Clutched vol. contr; tandem bass and treble contrs; phone jack; edge-lighted panel.																		
JVC (9)	5012	80	60	.07	.03	0.2	0.1	10-100K	6-120K ±1	115				1.0		80	19 x 13 x 6	36	699.95	2 overload indicators. 2 output level meters.																		
KENWOOD (39)	KA-6000	85 90*	58 64*	0.5	0.1	0.3	0.1	15-50K	20-50K ±1	77	0.05 0.5 2.0	65	2.3	0.2	4-16	28	16 1/2 x 11 x 5	25	249.95	*4-ohm, 7-pair input; 2-lo and hi filt., 2 dB/step tone controls and tone mode.																		
	KA-4002	29 40*	24 33*	0.5	0.2	0.5	0.2	18-30K	20-40K ±1.5	75	2.5	65		0.15	4-16	28	13 x 9 1/2 x 5	13	139.95	*4-ohm, step tone contrs, 6-pair input, lo and hi filters, phone and dubbing jack.																		
	KA-2002	19 23*	17 19*	0.8	0.2	0.8	0.2	20-30K	20-30K ±2	70	2 2	65		0.15	4-15	28	13 x 9 1/2 x 5	12	99.95	2 pairs of phono inputs, step tone contrs, tape monitor. *4-ohm.																		
LAFAYETTE	LA125TA	62 1/2		<1	0.2			20-40K	22-20K ±1	75	2.2, 7, 80			0.27	4-16		13 x 9 1/2 x 3 1/2	16 1/2	129.95	Auto o'ld protection; front panel mic/musical jack.																		
	LA-750	40		<1	0.7			15-30K	20-20K ±1	75	2.3, 80			0.5	4-16		12 x 9 1/2 x 3 1/2	12	79.95	Fused outputs; front and rear tape output jacks.																		
	LA-324A	20			0.7			35-30K	20-20K	75	2.3, 80			0.5	4-16		10 1/2 x 8 1/2 x 3 1/2	9	59.95	Fused outputs; front panel headphone jack.																		
LEAK	Stereo 70	50	35	0.1	0.1	0.3		20-30K	66	2	30	2		8	40-1	13 x 8 1/2 x 4 1/2	12 1/2	299.00	Bass, treble, vol. and bal. contrs. 7 contrs: monitor, filter, loudspeakers, power, headphone output.																			
MARANTZ (58)	(B) 16	150	100	0.1		0.1			90						100	15 1/2 x 8 1/2 x 5 1/2	30	450.00																				
	70	90	60	0.15		0.15			60	1.0						15 1/2 x 14 x 5 1/2	27	450.00																				
	(B) 32	90	60	0.15		0.15			100						100	15 1/2 x 9 1/2 x 5 1/2	21	295.00																				
NIKKO	TRM-1200	60	45	0.3	0.1	0.3	0.1	15-30K	13-50K ±1	85	2.0	220	0.2		30	15 1/2 x 12 1/2 x 4 1/2	20	249.95	2 ICs; 2 mic jks; 2 mtrs; 2 spkr sys. avail; sis; tone-flat sw; time-delay muting.																			
	TRM-50	25	18	0.6	0.2	0.6	0.5	20-30K	10-70K ±1	75	2.4	300	0.3			13 x 9 1/2 x 3 1/2	11.4	129.95	All IC constr; plug-in cct board; dual function contrs; triple cct brkr protection.																			
	TRM-40	20	13	1.0	0.5	1.5	0.8	30-15K	15-20K	65	2.8	1.8	0.2			12 x 8 1/2 x 3 1/2	10	109.95	Rumble and scratch filters; cct brkr protection; dir. input for tape head.																			

# AMPLIFIERS — Continued

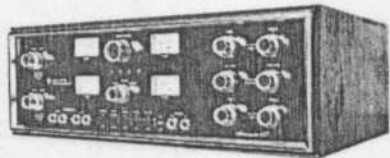
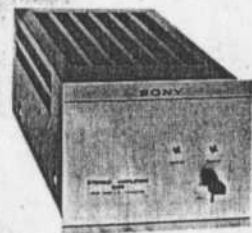


Pioneer SA-900

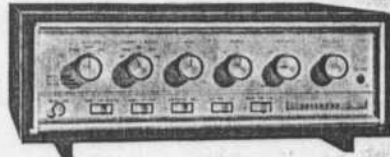


Sansui AU-999

Sony TA-3120



Scott 499



Sherwood S-9500b

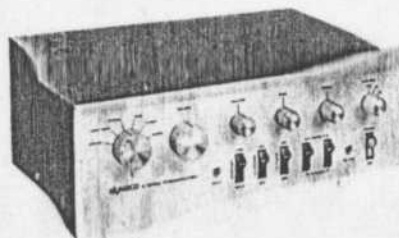
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NORELCO (89)	591	38	28	0.3	0.15	0.3	0.3	20-20kHz ±0.5	85	3.5	60		0.13	8	80	16 1/2 x 10 x 3 3/4	12 1/2	199.95	Switchable scratch filter, conbur, and presence controls.	
PIONEER (29) (45) (57)	(B) SM-100	100	85	0.5	0.1	0.5	0.1	10-30K	5-100K	110	-	-	1.0 2.0, 5.0	4-16	1.5, 7.50	16 1/2 x 11 1/2 x 6 1/2	30	375.00	Damping factor contr; 5- and 20-Hz lo filter * at 4 ohms.	
	SA-900	100*	64*	0.3	0.08	0.5	0.1	20-50K	20-50K ±1	95 Aux	3.1	90	1.8	0.18	4-16	67	15 1/2 x 13 1/2 x 5 1/2	27 x 1	259.95	Step tone contr; muting sw; pre-and main amps can be used independently. * at 4 ohms.
	SA-700	60*	31*	0.5	0.08	0.5	0.2	15-60K	20-40K ±1	100 Aux.	3.0	90	-	0.2	4-16	40	14 1/2 x 12 1/2 x 4 1/2	17	199.95	as above.
	SA-500	22*	12*	0.5	0.1	0.8	0.3	20-40K	20-50K ±1	90 Aux	2.5	80	-	0.2	4-16	40	13 x 12 1/2 x 4 1/2	13	109.95	as above.
	(B) SM-700	60*	31*	0.5	0.08	0.5	0.2	15-60K	15-60K ±0.5	100	-	-	-	0.5, 1.0 2.0	4-16	40	14 1/2 x 12 1/2 x 4 1/2	16	129.95	Sprk phase rev. sw; input level selector.
SAE (35)	(B) VIII	-	400	<0.1	<.05	<0.1	<.05	8-50	3-100K +0, -2	>100	-	-	-	1.0	8-16	>150	17 x 18 x 9	90	1,500.00	Four separate power supplies; VU meter; forced cooling; 24 pwr. transistors.
	(B) III	-	120	<0.1	<.05	<0.1	<.05	8-50	3-100K +0, -2	>100	-	-	-	1.0	4-16	>140	17 x 18 x 5 1/2	45	700.00	Split power supplies; level and meter contr. ea. chan.; 12 pwr. transistors.
	(B)	-	60	<0.15	<0.15	<0.15	<0.1	8-50	3-100K +0, -2	>110	-	-	-	1.0	4-16	>150	15 x 12 x 4	21	300.00	Unconditionally stable with any or no load, incl. ESL's
SANSUI (7) (41)	AU999	90	70	<0.4	0.1	<0.4	0.1	10-30K	5-100K ±1	>100	2.0	2.0	0.2	4-16	45	18 x 11 1/2 x 6	38 1/2	299.95	Triple tone controls; step controls; 3 spkr. systems; 11 inputs, 7 outputs.	
	AU555-A	43	33	<0.5	0.2	<0.5	0.2	20-40K	20-40K ±1	>100	2.0	1.5		4-16	50	15 1/2 x 11 x 5	17 1/2	169.95	Triple tone controls; step controls, NF ampl. cir., 7 inputs, 5 outputs.	
	AU222	23	18	<0.8	0.3	<0.8	0.3	20-20K	20-30K ±1	>80	2.0	1.5		4-16	>20	11 1/2 x 10 1/2 x 4 1/2	12 1/2	119.95	NF ampl. circuitry; 6 inputs.	
	(B) BA90	45	32	<0.3		<0.3		15-50K	15-100K ±1	>80	-	-	-	-	10 & 50	7 1/2 x 14 1/2 x 4 1/2	16 1/2	149.95	Damping factor set switch; aural null bal. sw; level adj. Phase sw; phone jack.	
SCHOBER (99)	(B) TR-2	50	40	0.75	0.5	1.4	0.9	20-20K	20-20K ±0.5	83	-	-	-	0.1	4, 8, 16	5 1/2 x 11 1/2 x 7 1/2	14	75.00 Kit	Fan cooled; short circuit protected.	
SCOTT Cover II	499	-	35*	5	0.1	0.5	0.2	10-38K	15-30K	70	3.0, 6.0	-	1	0.6	8	20	18 1/2 x 11 1/2 x 6 1/2		599.95	*4-Channels driven
SHERWOOD	S9500C	58	45	0.9	0.15	0.6	0.1	8-35K	2-20K ±0.5		1.8	100	-	0.18	4-16	30	14 x 10 1/2 x 4	16	199.95	
SINCLAIR (111)	Z-50* Project 60	-	30	.02	.02	<0.3	<0.3	20-30K	20-300K ±1.5	70	3.0	-	-	1.0	3-20	>100		8	104.95	*2, with PZ-8 pwr. sup.; 40 w @ 4Ω; module form.
	Z-30* Project 60		15	.02	.02	<0.3	<0.3	20-30K	20-300K ±1.5	70	3.0	-	-	1.0	3-20	>100		8	84.95	*2, with PZ-6 pwr. sup.; 20 w @ 4Ω; module form.
	Neoteric 60		15	.02	.02	<0.3	<0.3	20-80K	20-300K ±1.5	70	3.0	-	-	1.0	3-20	>100			179.95	Contemp. style pwr/amp; bar-type sel. contrs; protective cctry; will run ES spkrs & phones.
SONY (37) (54) (55)	TA1120A	60	50	.05	.01	0.2	.02	5-200K +0, -2		110	1.2	100	1.2	0.15		180	15 1/2 x 12 1/2 x 5 1/2	24.3	449.50	
	TA-1144	50	30	0.2	.05	0.2	.05	15-100K +0, -2		90	1.2	90		0.15		70	16 1/2 x 12 1/2 x 5 1/2	17	219.50	
	TA-1010	22	15	0.5	0.2	1	.03	30-30K +0, -2		90	1.2	-	-	0.25		25	14 1/2 x 16 1/2 x 9 1/2	10	119.50	
	(B) TA-3200F	145	100	0.1	.03	0.1	.03	5-200K +0, -2								200	15 1/2 x 12 1/2 x 5 1/2	26.15	349.50	
	(B) TA-3120	60	50	.05	.01	0.2	.02	5-200K +0, -2								180	5 1/2 x 7 1/2 x 17 1/2	17	249.50	
	(B) TA-3060	50	30	0.1	.02	0.1	.03	5-100K +0, -2								180	5 1/2 x 7 1/2 x 12 1/2	12, 13	159.50	

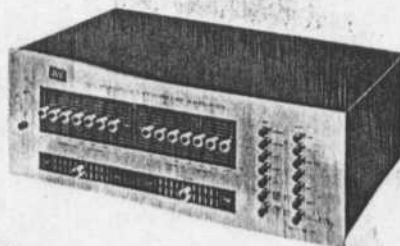
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MANUFACTURER (Circled numbers indicate adv. page)	MODEL	Frequency Response, Hz ± 1 dB	Rated Output, V	THD at Rated Output, %	IH at Rated Output, %	S/N at Rated Output, dB	Phono Sensitivity, mV	Phono Overload, mV	Tape-Head Sens., mV	High-Level Sens., V	Tape-Monitor Z, Ohms	Dimensions, In. W x D x H	Weight, lbs.	Price	SPECIAL FEATURES
CROWN OF AMERICA (17)	IC 150	3-100K ± 0.6	2.5 (10 peak)	res.	0.01	80 phono, 90 hi-level	0.8-8 adjustable	33-330 adjustable	-	0.22	600	17 x 8 1/2 x 5 1/4	10	239.00	Cascode phono preamp; low phase shift; remote contr. muting; stereo-mono-rev "panorama" contr; tone contr cancel button; loudness, rumble, scratch, tape-mon sws; Optional 5C wal encl, \$33.00.
DYNACO (15)	PAT-4	10-100K ± 0.5	2	0.03	0.05	70* 85	4	80 400	2	0.2	400	13 x 8 x 4	10	89.95K 129.95W	Front panel in and out jacks. Dual audio outputs (one switched by front panel headphone jack). Incls. cover. Matches FM-3.
	(T) PAS-3X	10-40K ± 0.5	2	~0.05	0.05	72* 85	2	200	1.5	0.2	1000	13 x 8 x 4	11	69.95K 99.95W	Blend control, 7-KHz filter. Incls. cover. Matches FM-3. *phono input, all models.
	(T) PAS-2X	10-40K ± 0.5	2	~0.05	0.05	72* 85	2	200	0.2	0.2	1000	13 x 8 x 4	11	59.95K 99.95W	Same as PAS-3X with different panel and knobs.
	(T) PAM-1	10-40K ± 0.5	2	~0.05	0.05	72* 85	4	200 1.0V	-	0.2	1000	12 x 6 x 3	7	34.95K 59.95W	Reqs. ext. pwr. source, as from socket on Dyna tube amps; mono; d.c. heaters.
HARMON KARDON	Citation Eleven	5 Hz 125kHz ± 0.5	6	0.05	0.05	90	1.5	115	-	150		16 1/2 x 12 x 4 1/4	20	295.00	2 tape mons; 2 tape outputs; lo-Z phone jack; spkr sel. sw; audio equalizers.
JVC AMERICA (9)	5011	10-100K +0, -5	3.0	0.05	-	96	3.2 1.0	135	1.2	0.12	100K	19 x 13 1/2 x 6	24	699.95	7 pos. graphic tone contr for ea. chan.
MARANTZ (58) (59)	33	20-20K ± 0.25		0.02	0.02	100	1.0	100	-		600	15 1/2 x 5 1/2 x 8 1/4	12	395.00	12dB/oct hi and lo filters.
PIONEER (29) (45) (57)	SC-100	5-50K ± 1	5.0	0.2	0.2	70 phono	0.15 3.5	120	1.5	0.2	150K	16 1/2 x 11 1/4 x 6 1/4	14	375.00	Stepped tone and volume control; input impedance switch for phono 2; -15 and -30 dB muting switch Low and high filter sw.
	SC-700	10-60K ± 1	4.0 2.0	0.5 0.05	0.2	100 Aux.	4.0	90	-	0.25	220K	11 1/2 x 10 x 4 1/2	13	129.95	Stepped tone control. Headphone output - 20dB muting switch.
SAE (35)	Mk 1	10-100K ± 0.25	2.5	~0.05	~0.1	~85	2.2	200	-	0.25	600	17 x 10 1/2 x 5	18	550.00	Four-frequency equalizer switches for both i.f. and h.f.; variable amounts on each; tape copy facility
SONY (37)	TA-2000	12-150K	1	.03	.05	90	1.2 .06	100	1.2	0.12 adjustable		15 1/2 x 12 1/4 x 5 1/4	19.4	329.50	2 VU mtrs; stepped tone contrs; tape mon sw; dual selector sw.



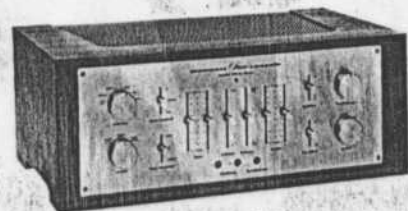
Dynaco PAT-4



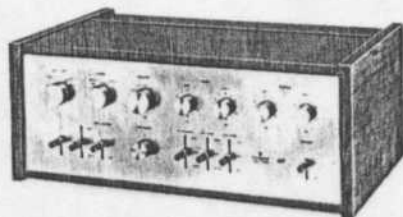
JVC 5011



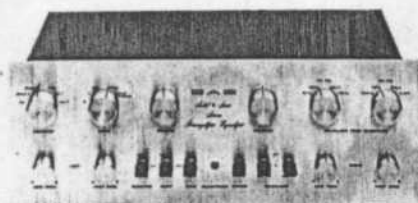
Harman-Kardon Citation Eleven



Marantz Model 33



Pioneer SC-100



SAE Mk-1

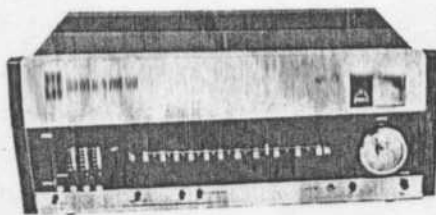


Sony TA-2000

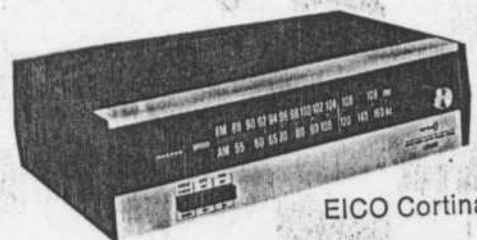
# TUNERS

NOTES: (1) All models solid-state except when model number is preceded by (T)  
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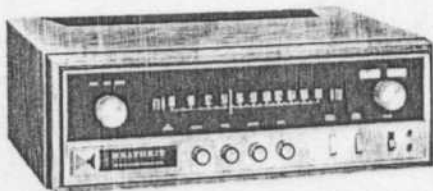
MANUFACTURER (Circled numbers indicate adv. page)	MODEL	I/F Sensitivity, $\mu$ V	T/D, Meds, 100% Mod., %	Capture Ratio, dB	Att. Char. Selectivity, dB	Frequency Response, Hz $\pm$ 1 dB	AM Suppression, dB	Stereo Separation, 1000 Hz, dB	Stereo Separation, 10 kHz, dB	T/D, Stereo, 100% Mod., %	Tuning Indicator	S/N, dB	Dimensions—In. W x D x H	Weight, lbs.	Price	SPECIAL FEATURES
BIC/LUX (3)	71-5T	1.2*	0.2	2.5		20-15K $\pm$ 1	80	40		0.5	Meter	60	18 $\frac{1}{2}$ x 12 $\frac{1}{4}$ x 6		322.00	*30 dB S/N; center-tune ind. light; 3 FM pre-sets; incl. AM
	71-7T	2.2*	0.5	4.0		20-15K $\pm$ 1	70	30		0.7	Meter	50	16 $\frac{1}{2}$ x 9 x 5		179.00	*30 dB S/N; hi & lo Z phone jack; incl. AM.
DYNACO (15)	(T) FM-3	4	0.5	5	54	10-15K $\pm$ 0.5	63	30	17	1.0	Eye	70	13 x 8 x 4	13	99.95K 154.95W	Auto stereo switching; matches PAS-3X and PAT-4 pre-amp and SCA-35 and SCA-80 amps; incl. cover.
	(T) FM-1	4	0.5	5	54	10-40K $\pm$ 0.5	63	--	--	--	Eye	70	13 x 8 x 4	12	74.95K 109.95W	Mono tuner; incl. cover; MPX can be added with FMX-3 kit @ \$29.95.
EICO	3300	3.5	1.75	4	20	40-15K $\pm$ 1	40	33	25	1.75	Meter	60	12 x 7 x 3 $\frac{1}{4}$	6	69.95K 109.95W	FET; wideband cct. des; pre-assembled front end, mpx, i.f.'s.; incl. cab.
ELECTRO-VOICE	EV-1255	2.5	1.0	2.5		30-15K $\pm$ 1				1.5	Meter	60	8 $\frac{1}{2}$ x 10 $\frac{1}{4}$ x 3 $\frac{1}{2}$		147.60	Movable station markers; afc.
GROMMES	100A	2	0.5	3	45	20-15K $\pm$ 1	45	35	25	0.5	Meter	65	13 $\frac{1}{2}$ x 10 x 4 $\frac{1}{2}$		199.95	
HEATH (33)	AJ-15	1.8	0.5	1.5	70	20-15K $\pm$ 1	50	40	25	1.0	2 Meters	70	16 $\frac{1}{2}$ x 12 $\frac{1}{2}$ x 4 $\frac{1}{2}$	11 $\frac{1}{2}$	189.95	Xtal filters; IC i.f.'s; FETS, phase adjust; stereo-only mode; auto noise operated squelch; black panel styling
	AJ-14	5.0	1.0	3.0		20-15K -3, +0	40	30				50	12 x 9 $\frac{1}{2}$ x 3 $\frac{1}{4}$	4.5	57.95	Pre-built, pre-aligned front end; stereo/mono switch; stereo phase contr.; stereo indicator light.
KLH	18	2	0.5	3.0	35	20-15K $\pm$ 1	50	35	20	0.8	Meter	55	9 x 5 $\frac{1}{2}$ x 4 $\frac{1}{4}$	4	129.95	FET front end; 5 i.f.'s; zero-ctrl tuning mtr; planetary tuning contr.; mx noise filter; incl. cab.
KENWOOD (39)	KT-7000	1.5	0.3	1.5	60	20-15K +0, -2	60	35	25	0.6	2 Meters	70	16 $\frac{1}{2}$ x 11 x 5	18	249.95	Xtal filters, IC's, FET's, S-mtr and zero-ctrl tuning mtr, multipath output, muting, noise filter, output level control; incl. AM.
	KT-2001	2.0	0.5	4.0	45	20-15K +0, -2	50	30	20	0.7	Meter	60	13 x 9 $\frac{1}{2}$ x 5	9.5	99.95	FET front-end, IC i.f. stage, stereo noise filter; incl. AM.
LAFAYETTE (101)	LT-725	1.7	0.25	1.5	50					0.25	Meter	75	12 x 9 $\frac{1}{2}$ x 3 $\frac{1}{4}$	10	99.95	Auto stereo sw; int. FM ant; flex. AM loopstick.
	LT-670	3.5		5	30						Lt.	50	10 $\frac{1}{2}$ x 8 $\frac{1}{2}$ x 3 $\frac{1}{2}$	9	69.95	Auto FM station lock; front panel tape output; int. AM and FM ants.
LEAK	Stereofetic	2		3.5	55	40-15K $\pm$ 1	50	30	20	0.25	Meter	60	11 $\frac{1}{2}$ x 7 $\frac{1}{4}$ x 4 $\frac{1}{4}$	6 $\frac{1}{4}$	225.00	"Quasi-stereo" sw reduces noise on dist. stas; tuning ind. acts as tuning meter and stereo indicator.



Bic/Lux 71/5T



EICO Cortina 3300



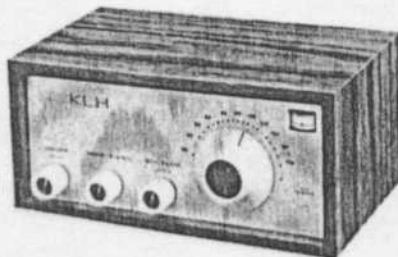
Heathkit AJ-15



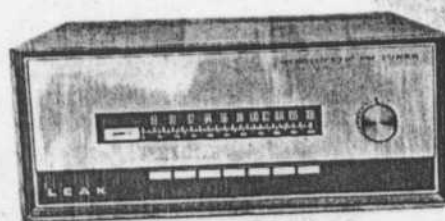
Dynaco FM-3



Kenwood KT-7000



KLH Eighteen

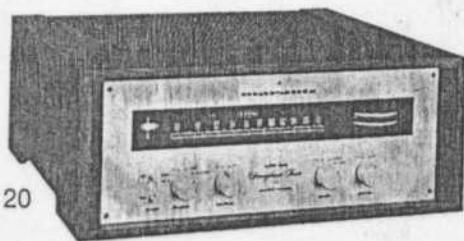


Leak "Stereofetic"

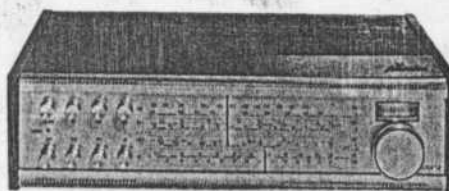
# TUNERS — Continued

NOTES: (1) All models solid-state except when model number is preceded by (T)  
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MANUFACTURER (Circled numbers indicate adv. page)	MODEL	IIF Sensitivity, $\mu$ V	T/D, Mono, 100% Mod., %	Capture Ratio, dB	All. Chann. Selectivity, dB	Frequency Response, Hz $\pm$ 1 dB	AM Suppression, dB	Stereo Separation, 1000 Hz, dB	T/D, Stereo, 100% Mod., %	Tuning Indicator	S/N, dB	Dimensions - In. W x D x H	Weight, lbs.	Price	SPECIAL FEATURES	
MARANTZ (58) (59)	20	1.8	0.15	3.5	73	20-15K $\pm$ 0.5	40	45	35	0.15	Scope	73	15 $\frac{1}{2}$ x 14 $\frac{1}{2}$ x 5 $\frac{1}{2}$	24	595.00	
	23	2.4	0.3	2.5	80	20-15K $\pm$ 1.0	50	40		0.5	2 Meters	70	15 $\frac{1}{2}$ x 12 $\frac{1}{2}$ x 5 $\frac{1}{2}$	16	259.00	
NIKKO	FAM-14	1.8		1.5	60	50-15K $\pm$ 1	60	40	30	1	Meter	60	13 x 9 $\frac{1}{2}$ x 3 $\frac{1}{2}$	8.8	139.95	Dual-gate FET: cer. filters; muting cct; dial light contr also contrs vol for head-phone amp; plug-in modules; cct brks.
	FAM-12	1.8		3.0	55	50-15K $\pm$ 1	50	40	30	1	Meter	60	12 x 10 x 3 $\frac{1}{2}$	7.7	119.95	FET's in FM and AM front end; noise filter; A.F.C.; muting circuit.
NORELCO (89)	697	3.0	1.0	4	46	20-15 $\pm$ 2		30	28	1.5	Meter	58	14 x 10 x 3 $\frac{1}{2}$	7.5	179.95	2 shortwave bands 2.2-7.3 and 9.5 to 22 MHz; includes AM broadcast band.
PIONEER (29) (45) (57)	TX-900	1.7	0.3	1.5	65	50-15K $\pm$ 2		38	20	0.5	2 Meters	67	15 $\frac{1}{2}$ x 14 x 5 $\frac{1}{2}$	17	259.95	3-FET front end; 2 crys. fltrs and 4 ICs in i.f. unit; mpx fltr; muting sw; sep level contrs for AM and FM; incs AM.
	TX-700	2.2	0.5	2.0	35	50-15K $\pm$ 2		42	20	0.8	Meter	52	13 $\frac{1}{2}$ x 10 $\frac{1}{2}$ x 4 $\frac{1}{2}$	12	199.95	FET front end; 2 ICs in i.f. unit; push-button preset; muting and mpx filter sw; incs AM.
	TX-500	2.5	0.5	2.5	40	50-15K $\pm$ 2		35	17	0.8	Meter	50	13 x 13 $\frac{1}{2}$ x 5	11	109.95	FET front end; incs AM.
SANSUI (6) (7)	TU-999	1.8	<0.3	1.5	>70		>80	>38		<0.5	2 Meters	>65	17 x 13 x 6	22	279.95	FETs, ICs, crys fltrs; sig. str mb; zero ctr tng mb; muting; noise fltr; 300- and 75-ohm ant. input; incs AM.
SCOTT Cover II	312-D-1	1.7	0.6	1.9	46						Meter	65			329.95	
SHERWOOD	S2300 FM/AM	1.8	0.15	2.0	55	20-20K $\pm$ 1	45	40	40	0.15	Zero Meter	70	14 x 10 $\frac{1}{4}$ x 4	11	199.95	Available mounted on 19" commercial rack panel.
	S3300 FM	1.8	0.15	2.0	55	20-20K $\pm$ 1	45	40	40	0.15	Zero Meter	70	14 x 10 $\frac{1}{4}$ x 4	11	169.95	Available mounted on 19" commercial rack panel.
	S2500 Mono FM/AM	1.8	0.15	2.0	55	20-20K $\pm$ 1	45	-	-	-	Zero Meter	70	14 x 10 $\frac{1}{4}$ x 4	11	159.95	Same as above.
	S3500	1.8	0.15	2.0	55	20-20K $\pm$ 1	45	-	-	-	Zero Meter	70	14 x 10 $\frac{1}{4}$ x 4	11	129.95	Same as above.
SONY (37) (54) (55)	ST-5000F	1.8	0.2	1.5	90	20-15K $\pm$ 0.5	65	40	30	0.35	2 Meters	70	15 $\frac{1}{2}$ x 12 $\frac{1}{2}$ x 5 $\frac{1}{2}$	21	449.50	FET front end; 8 element s/s i.f. fltrs.
	ST-5100	2.6	0.3	1.5	80	20-15K $\pm$ 1	65	40		0.5	2 Meters	70	16 $\frac{1}{2}$ x 12 $\frac{1}{2}$ x 5 $\frac{1}{2}$	15.4	219.50	
	ST-5600	3	0.3	2	50	30-15K $\pm$ 1	60	38		0.7	Meter	65	16 $\frac{1}{2}$ x 10 $\frac{1}{2}$ x 4 $\frac{1}{2}$	9	119.50	



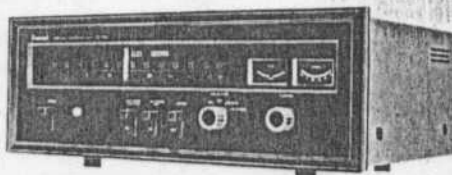
Marantz Model 20



Norelco 697



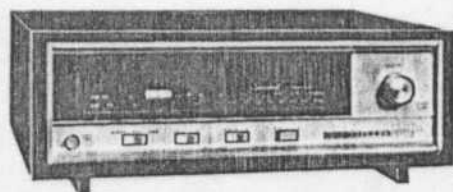
Pioneer TX-700



Sansui TU-999



Scott 312D



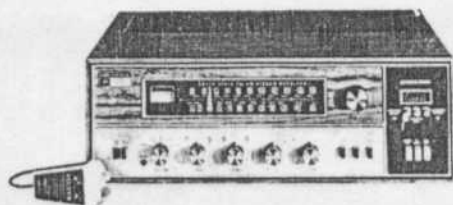
Sherwood S-2300



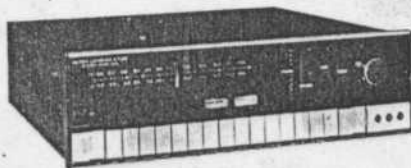
Sony ST-5000FW

# RECEIVERS

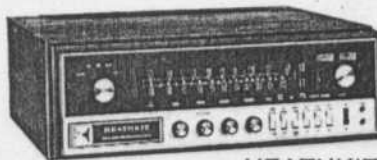
NOTES: (1) All models solid-state except when model number is preceded by (T)  
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FISHER 450-T



ALTEC LANSING 725A



HEATHKIT AR-15

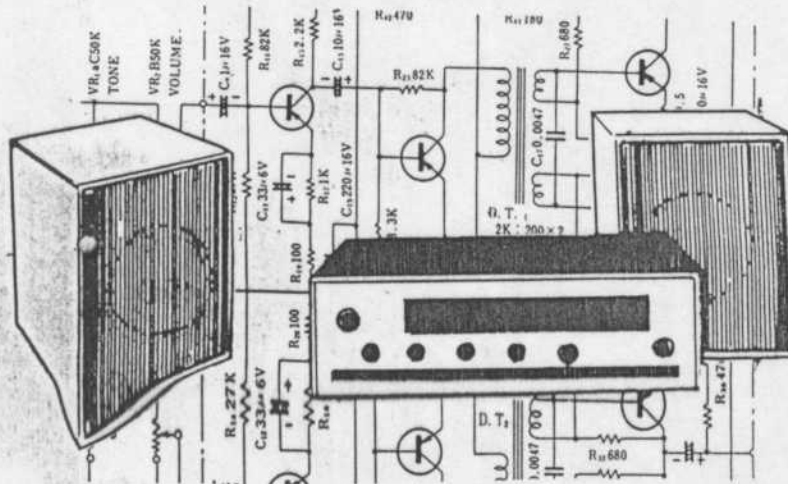


CONCORD Mark 20

MANUFACTURER (Circled numbers indicate adv. page)	MODEL	AMPLIFIER SECTION										TUNER SECTION					Dimensions, in. W x D x H	Weight, lbs.	Price	SPECIAL FEATURES			
		IHF Power/Class, W	RM Power/Class, W	THD at Rated Power, %	TH at Rated Power, %	TH at 1 Watt, %	Power Bandwidth, Hz to kHz	Low-Freq. Response, Hz ± dB	Rated Output S/N, dB	Phono Sensitivity, mV	Phono Overload, mV	IHF Sensitivity, µV	Capture Ratio, dB	THD, Minus, 100% Mod., %	THD, Stereo, 100% Mod., %	Stereo S/N, 100% Mod., dB					Tuning Indicator	Att. Char. Selectivity, dB	
ACOUSTIC RESEARCH (61)	Receiver AAU	-	60	0.5	0.25	0.25	14-44K	20-20K ±1db	57 (phono)	2-5	100	2.0	2.0	0.5	0.5	35	Mtr.	> 55	17 1/4 x 11 1/4 x 6	33	420.00	Wood case opt. \$20 spkr. cables opt. \$6 2 yr. guarantee.	
	Univ.	Same as above except for 100, 120, 220, 240V., 50-60 Hz																					
ALTEC LANSING (42) (43)	725A	-	60	<0.3	<0.3	<0.3	15-25K	20-20K ±0.5	60	2.0	3.0	1.8	1.3	<0.3	<0.5	>40	2 Mtrs.	70	17 1/4 x 16 1/4 x 5	48	699.00	Xtal filters; modular plug-in ccty; lin. scale slide contrs; ind. lts.	
	724A	-	-	<.05 +1.0V	<.05 ±2.5V	-	-	20-20K ±0.5	60	2.0	3.0	1.8	1.3	<0.3	<0.5	>40	2 Mtrs.	70	17 1/4 x 16 1/4 x 5	42	550.00	Tuner-pre-amp only; otherwise as above.	
	714A	45 (41)	22	<0.5	<0.5	<0.5	15-25K	15-45K ±1	60	2.0	3.0	1.9	2.0	<0.5	<0.5	>40	2 Mtrs.	48	16 1/4 x 13 1/4 x 5 1/4	34	399.00	Xtal filters; ICs; lts; 4-gang tuning cap; slide contrs; fail-safe ccty.	
AMPEX	ASR-100	38*	0.8			20-25K	20-50K	60			3.0	4.0			35			16 1/4 x 11 1/4 x 4 1/4		249.95	FET front end; muting; a/c. switchable; main & rem. spkr. sws; incl. case "±" percent.		
ADC (16)	1000	50	0.3	0.4	0.2	15-35K	10-60K ±2	65	2		2.5	3.0	0.5	0.5	32	Mtr.					289.50	5-pushbutton FM Tuning.	
	606A	45	0.3	0.4	0.2	15-35K	10-60K ±1	65	3		2.5	3.0	0.5	0.5	32	Mtr.			17 x 5 x 9		199.50	Fits standard book shelf.	
BIC/LUX (3)	71 2R	75	0.2	0.4	0.4	15-30K	10-50K	80	2.0	8.0	100	1.2*	2.5	0.2	0.5	40				18 1/2 x 13 1/4 x 6		580.00	*30dB S/N; 3FM pre-sels; lo & hi filters; var. turnovers; incl. AM.
	71 3R	50	0.2	0.4	0.4	15-30K	10-50K	80	2.0	8.0	100	2.2*	4.0	0.2	0.5	40				18 1/2 x 13 1/4 x 6		497.00	Same as above.
BSR McDONALD (107)	McD 40	20	17.5	0.7	1.0	1.4	60-20K	20-20K ±1	55	3	2K	2.2	3.5	1.0	1.5	22	Mtr.	31	15 1/4 x 11 1/4 x 4 1/4	15 1/2	179.95	Auto AFC; headphone jack; stereo beacon; midnight dial.	
	McD 78	10	7	1.5	1.3	1.5	60-10K	20-15K	50	85	2K	10	3.8	1.5	1.5	25	Stereo Light	35	22 1/4 x 9 1/4 x 4 1/4	25 1/4 incl. spkrs.	219.95	Incl. speakers; AFC switch; A.C. conv. outlet.	
	McD 20	10	7	1.5	1.3	1.5	60-10K	20-15K	50	85	2K	10	3.8	1.5	1.5	25	Stereo Light	35	16 1/4 x 9 1/4 x 4 1/4	16 incl. spkrs.	129.95	As above.	
BOGEN	BR380	60	43	0.5	0.7	0.35	20-20K	20-35K ±2	85	3	60	2.7	1.9	0.3	0.4	35	Mtr.	60	16 1/4 x 14 x 4	20	349.95	Ceramic I.F.S.; ICs, FETs; slide contrs; "crescendo control" - expander/compr.	
	BR360	50	40	0.5	0.7	0.35	20-20K	20-35K ±2	83	3	60	2.7	1.9	0.3	0.4	35	Mtr.	60	16 1/4 x 14 x 4	19	299.95	As above.	
	BR350	40	30	0.5	0.7	0.35	20-20K	20-35K ±2	83	3	60	2.7	1.9	0.3	0.4	35	Mtr.	60	16 1/4 x 14 x 4	19	279.95	As above.	
	BR340	40	30	0.5	0.7	0.35	20-20K	20-35K ±2	83	3	60	2.7	1.9	0.3	0.4	35	Mtr.	60	16 1/4 x 14 x 4 1/2	19	249.95	As above, less crescendo control.	
	BR320	25	15	0.5	0.7	0.35	20-20K	20-35K ±2	80	2.5	50	2.7	1.9	0.3	0.4	35	Mtr.	60	16 1/4 x 14 x 4 1/2	19	199.95	As above.	
CONCORD (78) (79)	Mark 20	240	150	0.2	0.7	0.4	5-40K	10-35K ±1	> 65	3	-	1.7	1	0.6	0.7	> 35	Meter	60	17 1/2 x 14 x 5 1/2	26	299.79	Slide contrs; scratch filter; sep. on/off switch.	
	Mark 12	120	90	0.5	0.6	0.5	25-22K	20-25K ±1	> 65	3	-	1.9	<2.0	0.6	0.7	> 35	Meter	55	17 1/2 x 12 1/2 x 5 1/2	24	239.79	Muting; 75- and 300-ohm antenna inputs.	
	Mark 10	80	56	0.5	0.6	0.5	25-20K	20-22K ±1	> 65	3	-	2.0	<2.0	0.6	0.7	> 35	Meter	55	17 1/4 x 12 1/4 x 5 1/2	21	199.79	Illuminated front end-FM, Auto Stereo; incl. AM	
EICO	3770	35	20	0.7	2	0.6	20-30K	10-50K	70	270	90	3.5	4	0.75	0.75	40	Meter	45	16 x 9 x 4 1/4	14	189.95K 279.95W	Preassembled front end, i.f.'s, mpx; incl. cab.	
	3780	16	11	0.5	1	0.3	50-25K	20-40K ±3	60	2.7	90	3.5	4	1.75	1.75	33	Meter	20	16 x 9 x 4	10	109.95K 169.95W	FET's; pre-assembled front end, i.f.'s, mpx, incl. cab.	
ELECTRO-VOICE	EV-1382	60	40	0.8	-	-	10-40K	10-55K ±1	75	2.5	140	2.5	3.0	0.8	-	32	Meter	40	18 x 17 x 5 1/2	23	299.95	Dual contrs; muting; main-rem. spkr. sw; incl. AM.	
	EV-1282	10.5	19	0.8	-	-	20-20K	20-20K ±1.5	70	3.0	-	2.2	2.0	0.8	-	25	Meter	-	14 1/4 x 10 1/2 x 3 1/2	15	249.30	EV 1281, same less AM. \$229.50	
	EV-1182	25	19	0.8	-	-	20-20K	20-20K ±1.5	70	3.0	-	2.2	2.0	0.8	-	25	Meter	-	14 1/4 x 10 1/2 x 3 1/2	15	229.50	Incl. AM; EV-1181, same less AM \$189.00.	

MANUFACTURER (Circled numbers indicate adv. page)	MODEL	AMPLIFIER SECTION										TUNER SECTION					SPECIAL FEATURES					
		HF Power/Chn., W	RF Power/Chn., W	THD at Rated Power, %	IM at Rated Power, %	IM at 1 Unit, %	Power Bandwidth, Hz to kHz	3-dB Freq. Response, Hz	Rated Output, V, dB	Phase Sensitivity, mv	Phase Overload, mv	INT Sensitivity, $\mu$ V	Carrier Ratio, dB	THD, 100% Mod., %	THD, Stereo, 100% Mod., %	Signal S/N, 1000 Hz, dB		Tuning Indicator	AK Chn. Sensitivity, dB	Dimensions, in. W x D x H	Weight, lbs.	Price
FISHER 31	701 4 Channel	(4) 62.5	(4) 40	0.57	0.87	0.15	20-25K	20-25K $\pm 1.5$	90	2.7	50	1.7	1.5	0.35	0.35	36	Meter	65	16 $\frac{1}{2}$ x 14 $\frac{1}{2}$ x 5 $\frac{1}{4}$	35	699.95	4 chn. Rcvr; Auto-scan elec. tuning; free remote control.
	500TX	75	65	0.5	0.8	0.15	8-35K	20-25K $\pm 1.5$	90	2.5 10	45 100	1.7	1.5	0.4	0.4	38	Meter	70	16 $\frac{1}{2}$ x 14 $\frac{1}{2}$ x 4 $\frac{3}{4}$	30	499.95	Auto-scan and Tune-o-matic tuning, XTAL & cer. filt., dual gate mosfets.
	450T	65	55	0.5	0.8	0.15	10-30K	20-25K $\pm 2$	90	2.5 7.5	4.5 135	2.0	2.5	0.5	0.5	38	Meter	45	15 $\frac{1}{2}$ x 14 $\frac{1}{2}$ x 4 $\frac{3}{4}$	25	399.95	Auto-scan elec. tuning, free remote control.
	250TX	48	35	0.5	1.0	0.2	20-25K	20-20K $\pm 2$	90	2.5 7.5	45 135	2.0	2.8	0.5	0.5	38	Meter	45	15 $\frac{1}{2}$ x 12 $\frac{1}{2}$ x 4 $\frac{3}{4}$	20	349.95	Tune-o-matic tuning model 210T w/o Tune-o-matic \$299.95
	202	40	28	0.5	0.8	0.2	25-20K	25-20K $\pm 2$	92	2.5 8.0	50 160	2.5	3.0	0.6	0.6	35	Meter	42	15 $\frac{1}{2}$ x 14 $\frac{1}{2}$ x 4 $\frac{3}{4}$	18 $\frac{1}{2}$	249.95	2 aux. inputs; muting; model 201 with 25 w/ch \$199.95.
GROMMET	503A	50 (47)	30	0.5	0.5	0.1	20-20K	15-50K $\pm 1$	75	2	60	2	3.0	0.5	0.5	35	Meter	45	16 x 13 x 5 $\frac{1}{2}$	-	349.95	
HARMAN-KARDON	330	35	18	0.6	0.4	0.1		7-70K $\pm 1$	80	2.5	90	2.5	3.0	0.5	0.6	30	Meter		15 $\frac{1}{2}$ x 13 x 4 $\frac{1}{4}$	20	199.95	Function ind lts; tape mon.
	230	17.5	10.5	0.8	0.6	0.2		15-70K $\pm 1.5$	70	2.5	85	2.7	4.0	0.8	0.8	30	Meter		14 $\frac{1}{2}$ x 7 $\frac{1}{4}$ x 3 $\frac{3}{4}$	14	159.95	AM and FM dial scales separately lighted; tape mon.
HEATH 33	AR-15	75	50	0.5	0.5	0.2	6-30K	8-40K $\pm 1$ dB	60	2.2	155	1.8	1.5	0.5	1.0	40	2 Meters	70	16 $\frac{1}{2}$ x 14 $\frac{1}{2}$ x 4 $\frac{3}{4}$	27	349.95 K	FETs; IC i.f., idness & spkr. sws; stereo-only sw; stereo thresh. & muti-level conrs; incl. AM.
	AR-29	50	35	0.25	0.2	0.1	5-30K	7-60K $\pm 1$	75	2.2	155	1.8	1.5	0.5	0.5	40	2 Meters	70	16 $\frac{1}{2}$ x 14 $\frac{1}{2}$ x 5 $\frac{1}{4}$	26.5	285.00 K	FETs; IC i.f.; L.C. filters; spkr 1 & 2 sws; AM tuner; input level conrs; idness sw.
	AR-19	30	20	0.25	0.25	0.1	5-30K	6-35K $\pm 1$	75	2.4	155	2.0	2.5	1.5	1.5	35	2 Meters	35	16 $\frac{1}{2}$ x 14 $\frac{1}{2}$ x 5 $\frac{1}{4}$	26.5	225.00 K	FETs; IC i.f.; spkr 1 & 2 sws; AM tuner; input level conrs; idness & tone-flat sws.
	AR-14	15	10	1.0	1.0		15-50K	12-60K $\pm 1$	60	4.5		5.0	3.0	1.0		30			15 $\frac{1}{2}$ x 12 x 3 $\frac{3}{4}$	14	119.95 K	A/C; phone jack; stereo indicator; stereo phase adj.
	AR-17	7	5	1.0	2.0		25-35K $\pm 1$		45	5.0		5.0	3.0	1.0		30			12 x 10 $\frac{1}{2}$ x 3	7	72.95 K	Compl-syn output; stereo phase adj; stereo indicator.
KLM	27	45	30	<0.5	<0.5	<0.25	17-20K	6-25K	65	1.5	105	2.0	3	0.5	0.8	35	Meter	35	13 $\frac{1}{2}$ x 14 $\frac{1}{2}$ x 4 $\frac{1}{2}$	18	319.95	FM/AM; sep. planetary tuning; FETs; 5 stg. IF; MX noise filt.

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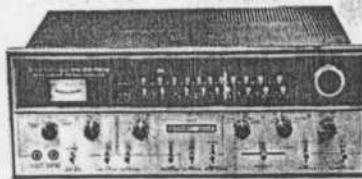
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JAPANESE AUDIO PRODUCTS GROUP  
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# RECEIVERS — Continued



KENWOOD KR-7070



MARANTZ Model 19

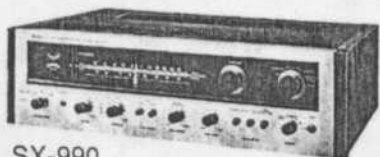
NOTES: (1) All models solid-state except when model number is preceded by (T)  
(2) "K" indicates kit price; "W" indicates wired price

MANUFACTURER (Circled numbers indicate adv. page)	MODEL	AMPLIFIER SECTION										TUNER SECTION						SPECIAL FEATURES				
		HF Power/Chan., W	RMS Power/Chan., W	THD at Rated Power, %	IM at Rated Power, %	IM at 1 Watt, %	Power Bandwidth, Hz to kHz	1-watt Freq. Response, Hz ± dB	Rated Output, VA, dB	Phase Sensitivity, av	Phase Overload, av	HF Sensitivity, μV	Capture Ratio, dB	THD, Mono, 100% Mod., %	THD, Stereo, 100% Mod., %	Stereo Amp., 1000 Hz, dB	Tuning Indicator		Air. Chan. Selectivity, dB	Dimensions, in. W x D x H	Weight, lbs.	Price
JVC (9)	5040-2	100 (417)	83 (417)	<0.5	<0.8	0.1	18-30K	20-55K +0, -2	75	1.5	75	1.8	1.2	<0.5	0.2	40	Meter	60	20% x 15% x 5%	36	449.95	Snd. effect ampli (SEA) divides range into 5 sep. ±12 dB contr. bands.
	5030-3	70 (417)	50 (417)	0.5	0.8	0.15	25-30K	20-40K +0, -2	70	1.5	75	1.8	2.0	0.5	0.3	35	Meter	50	20 x 13 x 4%	30.8	399.95	As above. Linear FM dial scale.
	5020	37 (417)	28 (417)	0.5	0.8	0.2	30-30K	25-40K +0, -2	65	1.5	70	2.5	3.0	0.8	0.35	35	Meter	45	20 x 13 x 4%	28.6	299.95	As above.
	5010	20 (417)	16 (417)	1.0	1.0	0.2	30-30K	25-25K +0, -2	65	2.0	70	2.5	4.0	0.8	0.5	33	Meter	45	16% x 13 x 4%	17.2	229.95	As above.
KENWOOD (39)	KR-7070	110 150*	90 110*	0.5	0.5	0.1	10-30K	12-40K ±1.5	75	0.06 0.6 2.5	100	1.5	1.5	0.4	0.6	35	Meter	75	17 x 15 x 6%	40	549.95	*4-ohms; 3-way tuning-auto, remote, man., incs. AM.
	KR-6160	90 110*	70 90*	0.5	0.5	0.1	12-30K	15-40K ±1.5	75	2.5	100	1.6	1.5	0.5	0.7	35	2 Meters	55	16% x 12% x 5%	30	379.95	FM/AM, FET's, IC, mic mixing w/mic; 3-set spkr output, 3 tone cont.
	KR-5150	55 75*	40 50*	0.5	0.5	0.1	17-30K	20-40K ±1.5	75	2.5	100	1.7	2.0	0.5	0.7	35	2 Meters	55	16% x 12% x 5%	26	329.95	FM/AM, FET's, IC's 2-mtrs for FM, 3-sets spkr output, step tone control.
	KR-4140	29 40*	24 33*	0.5	0.5	0.1	18-30K	20-40K ±1.5	75	2.5	100	1.8	2.5	0.5	0.7	35	Meter	55	16% x 12% x 5%	23	259.95	FM/AM, FET's, IC's; 2-pair phone input, mic input; lo and hi filters.
LAFAYETTE (106)	LR-1500TA	95	70	0.8			18-55K		75	1.8, 4.5, 12.0		1.5	1.25		0.3	40	Meter	50	16% x 4% x 14%	35	299.95	Auto o'load prot; muting; "Acritune"; auto stereo sw.
	LR-775	40		0.8			15-30K		75	2.3, 80, 250		1.7	1.5		.07	40	Meter		14% x 4 10%	15	199.95	Fused outputs; auto stereo switching.
	LR-100	20		0.8			35-30K		75	2.3, 80, 250		2.5	5		0.1	35	Meter	35	14% x 4% x 10%	15	129.95	As above.
	LR-75	18		0.7			20-20K		55			3.5	5			30	Meter	35	13 x 4% x 9%	14	109.95	As above.
MARANTZ (58) (59)	19	75	50	0.15	0.15		10-30K					1.8	3.5	0.15	0.15	45	Scope	50	18% x 16 x 5%		1,000.00	
	22	60	40	0.3	0.3							2.8	3.0	0.3	0.5	34	2 Meters	40	16% x 14 x 5	30	449.00	
	27	45	30	0.3	0.3							2.8	3.0	0.3	0.5	34	2 Meters	40	14% x 15% x 5%		319.00	
	26	21	10	1.0	1.0							3.0	3.0	0.5	0.7	30	1 Meter	40	15% x 12% x 3%		219.00	
MARTEL	660A	120	30 30	0.2			20-25K		2			2.5	0.8			35	Meter		17% x 13% x 5%	18.7	279.50	AM-FM-MPX w/i.c.s. FET.
	550A	90	22 22	0.2			20-25K		2			2.5	0.6			35	Meter		16% x 13% x 5%			AM-FM-MPX w/FET.
	330A	60	17 17	0.3			30-17K		3			2.5	0.8			35	Meter		16% x 10% x 5%			AM-FM-MPX
	88A	20	5.5	0.3			30-15K		3			2.5	1.0			35	Meter		6% x 10% x 7%			AM-FM-MPX 3 unit bookshelf model w./spkrs.
MIKADO	2470	35		0.5			20-20K		3.0		2.0	2.5		0.6		38	Meter		19% x 15 x 5%	21		Incs. AM; blackout dial; FET's.
	2425	30	20	0.5			1-50K		3.0		2.0	2.5		0.6		38	Meter		16% x 12 x 4%	20		Incs. AM.
	2420	20		1.0			20-40K		2.0 6.0		3.5	5.0		2.0	25	Meter		15 x 11 x 4%	13		As above.	
	1917	15		3.0			100-10K ±3		4.0		5.0	5.0		3.0	27	Meter		13% x 9 x 3			As above.	
	2840	20	10	0.5			30-30K	20-35K	3.0		3.0				30							Incs. AM and 8-track ctg. player.
MORELCO (89)	790	34	25	0.2	0.5	0.5	18-30K	20-20K ±0.5	80	3.8	60	5.5	4	1.0	1.5	30	MV.	40	20% x 10 x 3%	20	299.95	Tough tuning of 3 preselected FM sta., shwv. band 6-18 MHz.
PANASONIC	SA6500	100 (417)	60	0.5	1.0		15-50K -3		3 3		1.8	1.5	0.5			40	2 Meters		16% x 15% x 5%	34 44	399.95	Dual tuning mb. blackout front direct coupling.
	SA70	90 (417)	32	0.8	1.0		15-70K -3		4 18		2.0	2	0.5			37	Meter		19% x 14 x 5%	29 35	349.95	
	SA60	30 (417)	22.5	0.8	1.0		20-90K -3		3.5 10		2.2	2.5	0.6			35	Meter		19% x 14 x 5%	25 34	279.95	
	SA40	27% (417)	12	0.8	1.2		20-50K -3		3.5 10		2.8	3	0.7			35	Meter		16 x 14 x 5	29 20	219.95	

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# RECEIVERS — Cont.

NOTES: (1) All models solid-state except when model number is preceded by (T)  
 (2) "K" indicates kil price; "w" indicates wired price



PIONEER SX-990

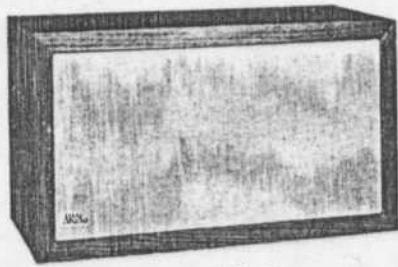
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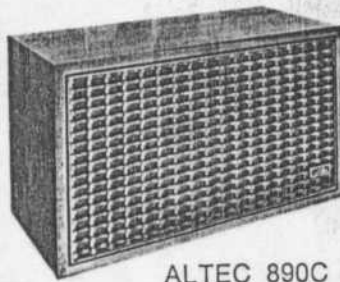
SCOTT 3800

MANUFACTURER (Circled numbers indicate adv. page)	MODEL	AMPLIFIER SECTION										TUNER SECTION						SPECIAL FEATURES				
		IHF Power/Chin. W	RMS Power/Chin. W	TWO HI Rated Power, W	IM HI Rated Power, W	IM HI 1 Watt, W	Power Bandwidth, Hz to kHz	1-Watt Freq. Response, Hz	Rated Output I/R, dB	Phase Sensitivity, mV	Phase Overload, mV	IHF Sensitivity, mV	Capacitor Ratio, dB	TWO, Mono, 1000 Mod. W	TWO, Stereo, 1000 Mod. W	Tone Sw., 1000 Hz, dB	Tuning Indicator		All. Chm. Accuracy, dB	Dimensions in. W x D x H	Weight, lbs.	Price
HIKKO	STA-1101	60	40	0.3	0.6		20-30K	75	2		1.5	1.5	0.6	1.0	40	Meter	60	18 1/2 x 14 1/2 x 6 1/2	33	399.95	6 FETs; 12 ICs; 2 xtal filtrs; 2 mic inputs; 2 phone jacks; sep. vol contr for rem spkrs.	
	STA-701B	35	25	0.8	1.0		20-20K	65	2.8		1.8	3.0			40	Meter		14 1/2 x 12 1/2 x 4 1/2	17	239.95	2 FETs; 3 ICs; AFC; muting; dual tone contrs; cct brkr protection; tape-head input.	
	STA-501S	25	18	0.8	1.0		20-20K	65	2.8		1.8	3.0			40	Meter		15 1/2 x 12 1/2 x 4 1/2	17	189.95	2 FETs; 3 ICs; AFC; muting; dual tone contrs; scratch and rumble filters; cct brkr prot.	
	STA-301	15	10	0.8	1.0		30-20K	65	28		2.5	4.5			32	Meter		14 1/2 x 12 1/2 x 4 1/2	14	159.95	FETs in front end; 2 ICs in pre-amp sect; cct. brkr prot.	
PIONEER (29) (45) (47)	SX-1500TD	90 (47)	70 (47)	0.5	0.5	0.2	15-40K	10-100K ±3	100 Aux.	3.3	80	1.7	0.7	0.8	0.8	42	Meter	40	18 1/2 x 14 1/2 x 5 1/2	25	399.95	FET & ICs; pre-amp out and main-amp-in jks; inclis wd. cab.
	SX-990	65 (47)	35 (47)	0.5	0.5	0.2	15-40K	10-100K ±3	100 Aux.	3.3	80	1.7	0.7	0.8	0.8	42	Meter	40	18 1/2 x 14 1/2 x 5 1/2	25	299.95	As above.
	SX-770	35 (47)	20 (47)	0.6	0.5	0.3	15-35K	20-40K ±3	95 Aux.	2.5	75	1.8	2.0	0.8	0.8	40	Meter	40	16 1/2 x 13 1/2 x 5 1/2	21	249.95	FETs and ICs; inclis wood cab.
	SX-440	20 (47)	15 (47)	0.8	0.8	0.3	30-20K	20-70K ±3	85 Aux.	3.6	80	2.5	2.5	0.8	0.8	35	Meter	40	15 1/2 x 13 1/2 x 5 1/2	18	199.95	FET front end; inclis wood cab.
ROBERTS	120	50	37 1/2	0.8			20-30K	20-30K	65	3	2	2	0.8		35	2 Meters	50	5 1/2 x 17 1/2 x 13 1/2	24.4	299.95		
	50	25		3.0			30-17K	30-17K	73		2				32	Meter		16 x 5 1/2 x 9 1/2	14	199.95		
	30	15		3.0			30-17K	30-17K	73		2				32	Meter		16 x 5 1/2 x 9 1/2	14	179.95		
SANSUI (6) (7) (41)	5000A	90	75	<0.8	<0.8		15-30K	10-50K ±1	>65	2.5	1.8	1.5	<0.5	>35	Dual Meter	>50	17 1/2 x 14 1/2 x 5	29	399.95	Linear tuning, 3 spk. systems.		
	4000	80	65	<0.8	<0.8		20-30K	10-50K ±1	>70	2.5	1.8	1.0	<0.5	>35	Dual Meter	>50	17 1/2 x 13 1/2 x 5 1/2	31	349.95	As above plus wide dial.		
	2000A	60	43	<0.8	<0.8		20-40K	10-50K ±1	>80	2.5	1.8	1.0	<0.8	>35	Meter	>40	18 x 13 1/2 x 5	27	299.95	As above, except 2 spk. syst. sel. switch.		
	1000X	50	35	<0.8	<0.8		20-30K	15-40K ±1	>60	2.5	2.0	2.5	<0.8	>35	Meter	>40	16 1/2 x 12 x 5 1/2	23	269.95	As above.		
SCOTT GOYGE II	3900	80 120 (47)	60 120 (47)	0.4	0.5	0.3	10-25K	20-17K ±1	70	3H 5M 9L	1.7	2.5	0.4	0.6	>35	Mtr. cntr. time mtr. mult. pth. mtr.	70	17 1/2 x 15 x 6	35	599.95	Left-right audio balance mtr.	
	387	110 140 4W (47)	63 100 4W (47)	0.5	0.5	0.3	10-30K	20-15K ±1	65	4.2H 8.5L	1.9	2.5	0.6	0.8	35	Mtr. perf. tune	40	17 1/2 x 15 x 6	22	449.95		
	386	625 35 42 (4W) (47)	35 42 (47)	0.5	0.5	0.3	15-25K	15-30K ±1.5	65	3H 6L	1.9	2.5	0.6	0.8	35	Mtr. perf.	40	17 1/2 x 14 1/2 x 5 1/2	22	359.95		
	382C/ 342C	45 30 36 (4W) (47)	30 36 (47)	0.6	0.5	0.3	20-20K	15-15K	65	3	1.9	2.5	0.6	0.8	35	Mtr. perf. tune	40	15 1/2 x 11 1/2 x 5	17	382.000 342.000	AM/FM 299.95. FM 269.95	
	631	25 23 4W (47)	20 23 (47)	0.5	0.5	0.3	25-20K	20-15K	65	4.5	2.5	2.5	0.7	0.8	35	Meter		14 1/2 x 14 1/2 x 4 1/2		199.95		
SHERWOOD	SEL-200	113	85	0.2	0.6	0.1	8-35K	20-20K ±0.5	80	1.6	100	1.5	1.7	0.15	.30	40	2 Meters	70	18 1/2 x 13 x 5 1/2	33	599.00	Excl. "Legende" toroid FM i.f. filt; FET hush circuit.
	S 8900	90	70	0.35	0.6	0.15	12-30K	20-20K ±0.5	80	1.6	120	1.7	1.9	0.15	.30	40	Mtr. zero	65	16 1/2 x 14 x 5 1/2	28	399.95	Ceramic filt; FET hush cir.; avail. w. AM = 439.95.
	S 8500	75	60	0.6	0.8	0.2	18-25K	20-20K ±1.0	80	2	65	1.8	2.0	0.15	.30	40	Mtr. zero	60	16 1/2 x 12 x 5 1/2	23	299.95	Ceramic FM IF filt. avail. w. AM = 339.95.
	S 7100	40	30	1.0	1.0	0.3	25-20K	20-20K ±1.0	80	1.5	60	1.9	2.8	0.5	.90	40	Meter	40	17 1/2 x 13 1/2 x 5 1/2	30	199.95	Walnut case included.
SONY (37) (54) (55)	STR-6120	75	60	0.2	0.3	.05	15-120 ±3	20-60K ±3	90	1.5	100	1.8	1.5	0.2	0.35	40	2 Meters	100	19 x 15 1/2 x 5 1/2	34	699.50	
	STR-6060	55	45	0.2	0.2	0.15	20-60K ±3	20-60K ±3	90	2.1	90	2.2	2	0.3	0.5	40	Meter	80	17 1/2 x 13 1/2 x 5 1/2	29	399.50	
	STR-6050	35	30	0.2	0.4	0.2	30-50K ±3	30-50K ±3	90	2.5	90	2.6	2	0.4	0.5	40	Meter	70	17 1/2 x 13 1/2 x 5 1/2	20	279.50	
	STR-6040	22	15	0.5	0.5	0.2	30-50K ±3	30-50K ±3	90	2.5	90	2.6	2	0.4	0.5	40	Meter	70	15 1/2 x 12 1/2 x 5 1/2	16	199.50	
	STR-222	12	8	0.8	3	1.5	30-50K ±3	30-50K ±3	65	3, 4	80	3	2	0.4	0.5	38	Meter	7	16 1/2 x 12 1/2 x 4 1/2	12.5	149.50	

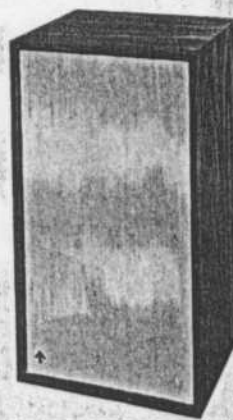
# SPEAKER SYSTEMS



AR 3a



ALTEC 890C



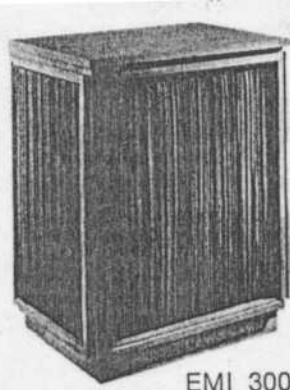
AUDIONICS Model 10



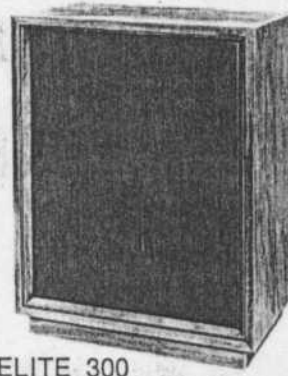
BOZAK  
B-300/B-302A

MANUFACTURER (Circled numbers indicate adv. page)	MODEL	WOOFER			MID-RANGE		TWEETER		Overall Free Bassess, Hz to kHz	Imped. Pwr. for Av. L. Room, W	Crossover Frequency (RM Cont'd)	Impedance, Ohms	Enclosure Dimensions W x D x H, in.	Wood Finish	Grille Material Color	Weight, Lbs.	Price	SPECIAL FEATURES	
		Diameter, in.	Resonance (in System), Hz	Enclosure Type	Diameter, in.	Type	Diameter, in.	Type											
ACROUSTIC RESEARCH (67)	AR-4X	8	65	Acous. SWS		2 1/2	Cone	*	15	**	1200	8	19 x 9 x 10	wal., unf.	Cloth, Beige	18 1/2	63.00	*Comp. freq. resp. and dist. data avail. from AR on request. **Depends on var. fact; avail. on req.	
	AR-2aX	10	56	Acous. SWS	3 1/2	Cone	1/4	Dome	*	20	**	1400 5000	8	24 x 11 1/2 x 13 1/2	wal., ch., leak, mah., bir., unf.	Cloth, Beige	36 1/2	128.00	Same as above.
	AR-5	10	56	Acous. SWS	1 1/2	Hemisp. Dome	1/4	Dome	*	20	**	625 5000	8	24 x 11 1/2 x 13 1/2	wal., ch., leak, mah., bir., unf.	Cloth, Beige	39	175.00	Same as above.
	AR-3a	12	42	Acous. SWS	1 1/2	Hemisp. Dome	1/4	Dome	*	25	**	575 5000	4	25 x 11 1/2 x 14	wal., ch., leak, mah., bir., unf.	Cloth, Beige	53	250.00	Same as above.
ADC (16)	450A	12				1/2	Dome	30-20K ±3	15	60		8		Wal.	Black	150.00		Two way sys. with 12" rubber surround woofer.	
	303AX	10		Acous.		1 1/2	Dome	37-20K ±3	15	60		8	23 1/2 x 13 x 11 1/2	Wal.	Black	37	100.00	2 way spkr; 10" woofer; and wide dispersion super tweeter removable frame.	
	210	8		Acous.			Dome	40-20K ±3	15	50		8	20 x 11 x 10	Wal.	Black	30	75.00	2 way spkr; Hi comp 8" woofer and Hi accuracy wide disp. tweeter.	
	404	6		Acous.		1 1/2	Dome	45-20K ±3	15	50		8	11" x 7" x 8 1/2"	Wal.	White	11	55.00	2-way speaker; bookshelf sys., 6" woofer and Hi accuracy wide disp. tweeter.	
ADVENT (14)		10	43	Acous.		1 1/4	Dome	30-20K ±4	15	100	1000	8	25 1/2 x 11 1/2 x 14 1/2	oil wal.	Cloth Light	44	116.00	Available in wal. finish vinyl-clad, ca's.	
AIR COUSTIC	PC-12	12"	40	PC*	5 x 7	Cone	1	Dome	30-15K ±4	20	35W	400 5000	4	15 1/2 x 13 1/2 x 27	Wal.	dk. brn.	51	239.00	*12 inch woofer is pneumatically coupled to a 12x17 bass diaphragm.
ALTEC (42) (43)	2873A Barcelona Biamp Spkr.	15	40	Inf. Baffle				Compr. Driver	20-20K		90 Tot. 60 Bass 30 HF	500	8	29 1/2 x 38 1/2 x 24	oil wal.	mid. scpt. pat. brn.	162	750.00	Elec. x-over Bi-amp. built in RMS 90 w.
	2875A Granada Biamp Spkr.	15	45	Inf. Baffle				Compr. Driver	25-20K		90 Tot. 60 Bass 30 HF	800	8	29 1/2 x 27 1/2 x 24	oil wal.	mid. scpt. pat. brn.	142	650.00	Bi-amp. built in 90 watts RMS.
	846A Valencia	15	-	Bass Reflex				Compr. Driver	35-20K	50*		300	16	29 1/2 x 27 1/2 x 19	Wal.	wood scpt. pat.	100	339.50	High efficiency "The Voice of the Theater" component.
	848A Flamenco	15	-	Bass Reflex				Compr. Driver	35-20K	50*		800	16	27 1/2 x 27 1/2 x 19 1/2	Wal.	Mid. Spanish pat.	105	339.00	High efficiency "The Voice of the Theater" component.
	893A Corona	10		Inf. Baffle		3	Cone		50-18K	15	45*	2500	8	12 1/2 x 22 x 9 1/2	Wal.	Brown	22	85.50	Snap-on grille, 3-way high freq. control.
AUDIONIC (11)	Ten	10	48	Acous.			4	Cone	38-13K ±5	10	30	150	8	24 x 14 x 10 1/2	Wal.	Cloth White	38	69.95	Hi-temp, 4-layer, 2" v.c. in woofer.
	Ten Type A	10	48	Acous.			4	Cone	38->20K			150, 10K					40	89.95	As above, plus dome tweeter. *East price.
AZTEC	Gauguin III	12	25	Contr. Duct	3 x 9	Horn	2 x 6	Horn	25-20K ±3	10	20	2000 10,000	8	20 x 27 1/2 x 15 1/2	Wal.	Decor wood grille	65	249.95	
	Petite 1000	8	50	Acous.			3 1/2	Cone	50-15K ±3	15	30	2,000	8	20 x 10 x 9 1/2	Wal.	White tweed	30	69.95	
BOGEN	LSX	4							100-15K ±5	5	10		8	12 x 5 1/2 x 8"	Wal.	Black	6	60.00	Sold only as a pair.
	LS10A	6		Acous.			7	Cone	70-20K ±5	10	30	5,000	8	15 x 8 1/2 x 7	Wal.	Black	9	49.95	
	LS30	10		Acous.		5	Cone		40-20K ±5	10	50	600 5,000	8	22 x 11 x 14	Wal.	Cloth gr.-blue tweed	32	99.95	
BOSE (7)	901	Nine full-range 4 1/2 in. Drivers								25	270		8	20" x 12" x 12 1/2"	Wal.	White, dk. brn. wal. facings	33	476.00	Direct reflecting <sup>®</sup> dk. brn. grille or wal. facings opt. Bi or Wht. ped. opt. *Incls. Act. Reqz
	501	Integrated woofer - 2-tweeter combination, balanced for direct and reflected sound.								20	50		4	14 1/2 x 14 1/2 x 24	Wal.	dk. brn.	35	124.80	Direct reflecting <sup>®</sup>
BOZAK	B-410 Concert Grand	(4)-12	40	Inf.	(2) 6	Cone	(8) 2	Cone	28-20K	15	150	400 2,500	8	36 x 19 x 52	Wal.	Silk	225	986.00	Line array.
	B-4000A	(2)-12	40	Inf.	6	Cone	(8) 2	Cone	35-20K	10	100	400 2,500	8	27 x 16 x 44	Wal.	Silk	165	654.00	Line array.
	B-300/302A Mediterranean	12	40	Inf.	6	Cone	(2) 2	Cone	40-20K	6	60	800 2,500	8	24 x 20 x 28	Wal.	Brn. Cloth	120	316.00	Dual cone.
	B-301	12	40	Inf.	4	Cone	2	Cone	40-20K	4	40	1,200 3,500	8	14 1/2 x 11 1/2 x 23 1/2	Wal.	Brn. Cloth	40	157.50	Single

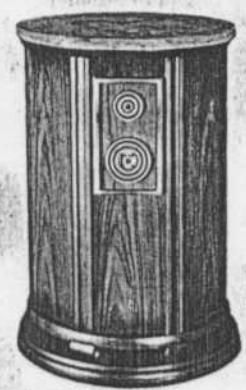
CLARK MUSIC  
CMS-124



EMI 300C



ELITE 300



EMPIRE Grenadier 7000M

# SPEAKER SYSTEMS

MANUFACTURER (Circled numbers indicate adv. page)	MODEL	WOOFER			MID-RANGE		TWEETER		Overall Free Response, Hz to kHz ±1 dB	Imped. Pwr. In. AVE. Room, W	Continuous Capacity (RMS Cont.)	Impedance, Ohms	Enclosure Dimensions, W x D x H, in.	Wood Finish	Grille Material Color	Wt./Ht., Lbs.	Price	SPECIAL FEATURES	
		Diameter, in.	Resonance (in system), Hz	Enclosure Type	Diameter, in.	Type	Diameter, in.	Type											
CLARK (110)	CMS-124	12	58	Acous.	4 1/2	Cone	(2) 3	Dome	30-20K ±5	15	100	300 4,000	8	14 1/2 x 12 x 24	oil wal.	Cloth Brown	40	90.00	3-pos. brilliance contr; fin. 4 sides.
	CMS-83	8	70	Acous.	-	-	2	Dome	35-20K ±3	8	35	2,000	8	10 1/2 x 9 x 19	wal.	Cloth Brown	20	40.00	Fin. 4 sides; changeable grille.
DYNACO (15)	A-25	10	58	Friction Loaded	-	-	1 1/2	Soft Dome	47-20K ±5	15	35	1,500	8	20 x 10 x 11 1/2	oil wal.	Linen, nat. beige	20	79.95	Also avail. in teak or rosewood at \$89.95.
EICO	HFS-8	8	50				3 1/2	Cone	40-18K ±3	3	20	4,000	8	22 1/2 x 13 x 6 1/2	mah.	Cloth, Tan	17	49.95	
ELECTRO- VOICE	Aries	12	42	Acous.	6	Cone	2 1/2	Cone	25-20K	10	35	400 1,500	8	27 1/2 x 16 1/2 x 22 1/2	see note	Var.	60	269.95	Deluxe furn. cab. avail. in cont pecan; trad cherry; Spanish oak.
	Four A	12	47	Acous.	6	Cone	2 1/2	Cone	30-20K	10	35	400 1,500	8	25 x 13 1/2 x 14	wal.	Cloth, dk. brn.	45	199.95	Ultralinear 12" foam.
	Nine	10	50	Acous.	5	Cone	3 1/2	Cone	30-20K	10	35	400 1,000	8	22 1/2 x 12 x 13 1/2	wal.	Cloth, dk. brn.	30	139.95	5-in. mid-range fills out treble.
	Five C	10	50	Acous.	-	-	2 1/2	Cone	30-20K	10	35	1,000	8	21 1/2 x 12 1/4 x 10 1/2	wal.	Cloth, dk. brn.	22	99.95	4-layer woofer voice coil.
	Eleven	6	110	Reflex	-	-	-	-	80-15K	5	15	-	8	15 1/2 x 6 1/2 x 8 1/2	wal.	Cloth, dk. brn.	9	34.95	Low-cost dual radiator system.
ELITE	300	15	25	Infinite	-	Two Horns	3	Two Cones	70-22K	10	60	5,000 850	8	28 1/2 x 22 x 16	Wal.	Cloth, brn.	80	229.95	Removeable grille 5 speaker system tweeter mid-range controls.
	280	12	34	Acous.	-	Horn	3	Cone	30-22K	15	35	5,000 1,000	8	24 x 14 1/2 x 12	Wal.	Cloth, brn.	43	99.95	Finished on 5 sides tweeter and mid-range controls.
EMI (49)	300	15	53	Acous.	(2) 5	Cone	2	Compr. Type	10-30K	35	100	1,000 7,000	8	26 x 19 x 27 1/2	Wal.	Brown	90	350.00	
	206	14 x 9	55	Acous.	(2) 5	Cone	-	Compr. Type	25-20K	20	90	1,500 5,000	8	14 1/2 x 13 1/4 x 24 1/2	Wal.	Brown	52	225.00	
	105	14 1/4 x 8 1/4	62	Acous.	5	Cone	3 1/2	Cone	35-20K	15	80	1,000 4,000	8	13 1/2 x 12 1/4 x 24 1/2	Wal.	Brown	50	169.50	
	62	10 x 6 1/2	91	Acous.	-	-	3 1/2	Cone	60-20K	10	35	5,000	8	11 1/2 x 10 x 20 1/2	Wal.	Black	28	79.95	
EMPIRE	9000M	15	20	Inf. Baffle	5	Dome	1	Dome	20-20K	5	125	450 5,000	8	22 x 29	Wal.	Gold Fin. Metal	120	299.95	Grenadier models; woofer faces down; wide-angle lens pedestal style enclosure; no grille cloth.
	7000M	12	30	Reflex	5	Dome	1	Dome	25-20K	5	100	450 5,000	8	16 dia. x 26	Wal.	Gold Fin. Metal	90	209.95	
	6000M	10	40	Reflex	4	Flat Cone	2	Cone	30-20K	5	75	500 5,000	8	18 dia. x 24	Wal. or Dk. Oak	Gold Fin. Metal	60	109.95	
FAIRFAX (73)	FE-6	(2) 8		Acous.	(2) 8	Cone	(2) 3 (2) 3 1/2	Cone Paper	20-22K ±3	15	100	750 2K, 7K	8	20 x 12 x 28 1/2	Oil Wal.	Black	80	249.50	1-in particle board cab.
	FL-34	(2) 8		Layb. Folder Horn	3	Cone	3 1/2	Dome	22-22K ±3	10	60	2,000 7,000	8	14 x 12 x 24	Oil Wal.	Black	65	129.50	As above.
	FX-100	8		Bass Reflex	-	-	3	Cone	30-20K ±3 db	10	30	5,500	8	12 x 7 1/2 x 21	Oil Wal.	Black	28	79.50	
FISHER (31)	XP-16	(2) 12	15	Acous.	8	Cone	1 1/2	Dome Horn	28-24K	20	60	250 2,500	8	27 1/2 x 31 1/2 x 19 1/2	Wal. Pecan	Cloth, Brn.	105	299.95	Furniture styles in 3 finishes, incl. cherry.
	XP-9C	15	10	Acous.	(2) 5	Cone	(2) 1 1/2	Dome	28-22K	20	30	500 1,200 5,000	8	16 1/2 x 27 1/2 x 13	Wal.	Cloth, Brn.	55	199.95	4-way with dome super tweeter.
	WS-80	8	36	Omn.	5 1/2	Cone	3	Horn	35-20K	10	20	400 1,500	8	18 x 18 1/2 x 11	Wal.	Cloth, Brn.	24	99.95	Model WS-70 with 6" woofer 3" tweeter \$79.95.
	XP-55B	8	38	Acous.	-	-	3	Cone	37-20K	10	15	1,500	8	20 x 10 x 7 1/2	Wal. Finish	Cloth, Brn.	18	49.95	Model KP-44B with 6" woofer. \$44.95.
GOODMANS	Magnum-K	12	40	Acous.	4	Cone	4	Cone	30-20K ±5	6	25	1,500 6,000	8	15 x 11 1/4 x 24	Wal.	Cloth, Char. & White	47	189.00	Vinyl cone suspension; tweeter & mid-range conts.
	Maxim	4	60	Acous.	-	-	3 1/2	Cone	45-20K ±5	8	12	2,000	8	10 1/2 x 5 1/2 x 7 1/2	Wal.	Cloth, Brn. & White	8	59.95	Vinyl Cone Suspension.
GROMMES	GS-310	10		Acous.	6	Cone	3 1/2	Cone	25-20K	20	50	600 3,500	8	13 1/2 x 23 x 10 1/2	Wal.	Brn.	30	119.85	

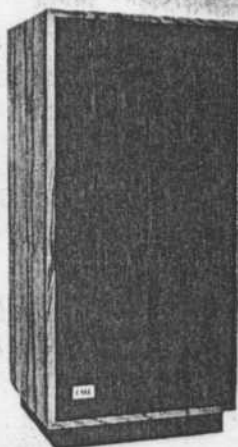
# SPEAKER SYSTEMS — Continued



H-K Citation



HARTLEY Concertmaster



IMF TLS Monitor II

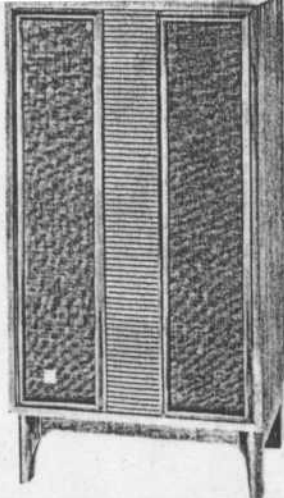


JBL Aquarius 2

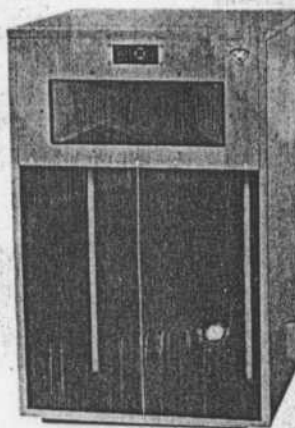
MANUFACTURER (Circled numbers indicate adv. page)	MODEL	WOOFER			MID-RANGE		TWEETER		Overall Free Response, Hz to kHz	Ampl. Pwr. In. Avg. Room W	P.W. Handling Capacity (RMS Cont.)	Crossover Frequency (Hz), Hz	Impedance, Ohms	Enclosure Dimensions, W x D x H, in.	Wood Finish	Grille Material Color	Weight, Lbs.	Price	SPECIAL FEATURES
		Diameter, in.	Resonance (Hz System), Hz	Enclosure Type	Diameter, in.	Type	Diameter, in.	Type											
HARMAN-KARDON	Citation	13-6	30	Double Chamber Bass Ref.	3	Dome	(2) 2	Dome	30-22K +2	20	60	2K	4		Wal.	Light Tan	75	295.00	Omnidirectional type without reflectors.
HARTLEY	Concertmaster V & VI	24	13	Semi-Infinite	10	All Polymer Cone	5	Poly Cone & Dome	16-25K +3	25	50	200	12	29 x 18 x 40 1/2	Wal.		150	775.00 795.00	All speakers of identical cone mat'l., magnetic susp. cast alum. baskets, dual cones and dual voice coils on 10" and 7" units. X-overs at 12 dB/OCR 14 lb magnets on woofers and 6.1 lbs magnets on 10" and 7" units.
	III & IV	18	17	Semi-Infinite	10	All Polymer Cone	5	Poly Cone & Dome	16-25K +3	20	40	200	12	29 x 16 x 39	Wal.		135	695.00 725.00	
HEATH	AS-48	14	-	Ducted Port	-	-	2	Cone	40-20K	8	50	2,000	8	23 1/2 x 12 x 14	Oak	Cloth Brn.-Blk.	42	169.95	HF balance switch RLC crossover.
	AS-38	12	-	Tube Ported	-	-	2	Cone	45-20K	-	40	2,500	8	23 1/2 x 11 1/4 x 14	Wal.	Cloth, Brn.	37	129.95K	High frequency level control.
	AS-10W	10	-	Acous.	-	-	(2) 3/2	Cone	30-15K +5	10	40	2,250	16	24 x 11 1/2 x 13 1/2	Wal.	Cloth, Cane	42	64.95K	HF Level control.
	AS-16	8	-	Acous.	-	-	3/2	Cone	45-20K +5	-	25	1,500	8	19 x 8 1/2 x 10	Wal. Vinyl	Cane	15	49.95K	HF Level control.
IMF	TLS	9 x 12	15	trans. line	5	Cone (trans. line)	2 1/2	Comp dr. Dome	20-35K +3	30	30	350 3500 12K	8	20 x 17 x 43	gray, rosewood	cloth blk.	140	660.00	For monitoring matched, phased pairs.
INFINITY	Servo-Static II				-	-	**		10-30K +3	40			40K ***	rosewood	rosewood			*Feedback contr. com. bass woofer; **two ESL screens for treble; ***into 110-w ampl., furnished. ****hi f. screens: 28 x 37 x 6 1/2	
	Infinity 2000								30-35K +4	20			375 2200	4	18 x 12 x 26				
JBL	Aquarius 3	14		Radial Horn Driver	(2) 5	Radial Horn Driver		Comp. dr.			60	300 1500	8	18 x 20 x 50	wal. or white	molded polymer	117	657.00	Peripheral radial slot plus multi-lobed high frequency horn.
	Aquarius 2	12		Radial Horn Driver	(2) 5	Radial Horn Driver	1 1/4	Direct rad.			50	300 3000	8	18 x 16 x 32	wal. or white	cloth charcoal	95	387.00	Diffuse - source system projects sound from peripheral radial slot.
	Aquarius 4	8		Radial Horn Driver	-	-	1 1/4	Radial Horn Driver			25	3000	8		wal. or white	cloth charcoal	50	168.00	Unique pedestal shape houses twin radial-diffraction slots.
JVC (9)	5340	17	45	Acous.	6 1/2	Cone	3 1/2	Cone Horn	20-30K +2	20	50	1500 7K, 10K	8	16 x 15 x 28	wal.	cloth gray	47	259.95	Level contr's behind grille.
	5303	14 1/2	35	Acous.			(4) 2		20-20K +3	20	40	5000	8	13 1/2 dia. sphere		Metal black	26.4	199.95	Omni-dir. ball system 4 woofers, 4 horn tweeters.
	5304	12	45	Acous.	6 1/2	Cone	3 1/2	Cone Horn	30-23K +5	15	40	1500 7K, 10K	8	15 x 13 x 24 1/2	wal.	Cloth Brn.	35	149.95	Multi-channel input terms. for use with multi-ampl. sys.
	5310	6 1/2		Air susp.	2	Cone	2	Horn	40-20K +5	8	20	7000 10,000	8	11 x 17 x 7 1/4	wal.	cloth blk.	12	69.95	Free-edge woofer.

# SPEAKER SYSTEMS

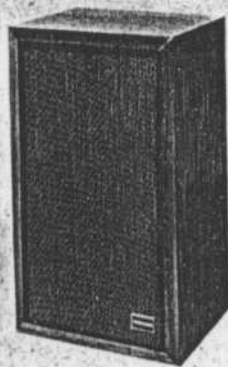
## — Continued



JENSEN 700-XLW



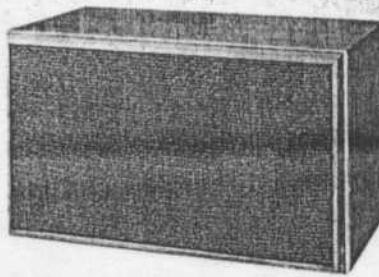
KLIPSCH La Scala



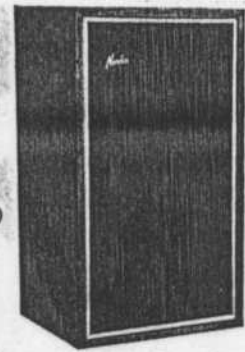
MARANTZ Imperial IVA

MANUFACTURER (Circled numbers indicate adv. page)	MODEL	WOOFER			MID-RANGE		TWEETER		Overall Freq. Response, Hz to kHz ±1 dB	Amp. Pwr. for Avg. Prog. W	Power Handling Capacity (RMS Cont.)	Crossover Frequency (Hz), Hz	Enclosure Dimensions W x D x H, in.	Wood Finish	Grille Material Color	Weight, Lbs.	Price	SPECIAL FEATURES	
		Diameter, in.	Resistance (No System) Hz	Exclosure Type	Diameter, in.	Type	Diameter, in.	Type											
JENSEN	700XL	12		Inf.	4 x 8	Horn	2 1/2	Horn Dome	20-25K	5	40	600 4K,10K	8	16 1/4 x 25 1/2 x 12	wal.	cloth brn.	50	275.00	4-way, opt. console base.
	TF-25	10		Inf.	-	-	2 x 6	Horn	25-19K	10	25	2000	8	22 1/2 x 14 x 8 1/2	Durasin wal.	cloth brn, wood strips	22	89.50	2-way.
	X-45	8		Inf.	-	-	2 x 6	Horn	30-18K	10	25	2000	8	19 1/2 x 10 1/2 x 9	Durasin wal.	Cloth brn.	19	69.50	2-way.
KLH	12	12	35	Acous.	(2) 3	Cone	1 1/4	Cone		30		600 2500	8	22 1/4 x 15 x 29	Oil wal.	Boucle off white	114	275.00	4 3-pos level contrs; can be used remotely; changeable grille cloth.
	5	12	44	Acous.	(2) 3	Cone	1 1/4	Cone		25		600 2500	8	26 x 11 1/2 x 13 1/2	Oil wal.	Cloth, fl. brn.	54	189.95	2 3-pos level contrs; fin on 4 sides; changeable grille cloth.
	6	12	55	Acous.	-	-	1 1/4	Cone		20		1500	8	23 1/2 x 11 1/2 x 12 1/2	Several	Boucle off white	40	134.00	3-pos tweeter level contr; avail uni birch, cherry, wal, oil wal; fin 4 sides.
	33	10	56	CAC*	-	-	1 1/4	Dir. rad.		15		1500	8	23 1/2 x 10 1/2 x 12 1/2	Oil wal.	Cloth H. brn.	33	99.95	*Contr. acous. compliance 3-pos h.f. level contr; fin 4 sides; changeable grille.
	17	10	60	Acous.	-	-	1 1/4	Cone		12		1500	8	23 1/2 x 9 x 11 1/2	Oil wal.	Cloth off white	27	74.95	3-pos tweeter level contr; fin 4 sides; changeable grille.
KARLSON (110)	X-15	15	40	Spec.	-	-	2 1/2	Spec.	20-18K ±4	2	100	4000	16	28 x 20 x 18	wal.	Woven plastic	90	299.00	Sep. conn. for woofer for organ or instrument use; avail. utility and other finishes.
KENWOOD (39)	KL-5060	12	45	Ducted Reflex	8 1/2	Cone	2.	Horn	30-22K	10	40	600/ 5000	8	15 x 11 1/2 x 25 1/2	wal.	Metal dk. brn.	44	139.95	3-way, 4-splr. system 2 level controls.
	S-606	8	55	Acous.	-	-	3	Cone	50-20K	6	20	2500	8	11 x 10 x 21	wal.	cloth, brn.-blck.	30*	109.95 pr.	*pair, 2-way.
	S-505	6 1/2	55	Acous.	-	-	3	Cone	50-20K	6	15	2500	8	17 1/4 x 8 x 8 1/4	wal.	cloth, brn.-blck.	22*	59.95 pr.	*pair, 2-way.
KLIPSCH	Klipschorn	15		Horn	2	Horn	1	Horn	32.7 17.5K ±5	10	100	400 6000	8- 16	31 x 28 x 49	wal., mahog., others	Several	179 218	571.00 1,080.00	All models acoustically identical.
	Heresy Model H	12		Inf.	2	Horn	1	Horn	45 to 17.5 ±5	20	50	700 6000	8- 16	15 x 13 x 21	wal, mah, maple, others	Several	55	209.00 252.00	Fir plywood furn. finish.
LOUDSPEAKER DESIGN	Ezekef II	(2) 8		Horn	-	-	2	Horn	27-23K ±4	2	85	175 800 5000	4	27 x 18 x 22	wal.	cloth blk.	57	279.95	Horn loaded system passive electronic network.
	Ezekef I	10		Horn	-	-	2	Horn	45-17K ±4	2	50	175 1000	8	26 x 11 x 16	wal.	cloth blk.	29	159.95	As above.
LWE	I-A	15		elec. susp.	6	Cone	5	Horn	22-20K ±3	50		1500 4000	4	25 x 17 x 12	wal, or kit	cloth dk. brn.	61	270.00 225.00K	Neg. feedback, electronic suspension.
	III	12		elec. susp.	6	Cone	3 1/2	Cone	25-19K ±5	38		1200 4000	8	22 1/2 x 15 x 9 1/2	wal. or kit	cloth dk. brn.	35	180.00 130.00K	As above.
	VI	8		elec. susp.	-	-	3 1/2	Cone	30-16K ±5	25		1500	8	19 x 10 x 9	wal. or kit	cloth dk. brn.	23	82.50 66.00K	As above.
LAFAYETTE (106)	Criterion S x B	12		Acous.	6 1/2	Cone	3 1 1/2	Cone Cone	18-25K	5	75	800 4500 10,000	8	23 1/2 x 14 1/2 x 11 1/2	Oil wal	cloth dk. brn.		129.95	
	Criterion VI	12		Ducted port	5	Cone	(2) 3 (2) 1 1/2	Cone Cone	20-20K	7	50	800 5000 12,000	8	24 x 14 1/2 x 12	Oil wal.	cloth dk. brn.			
	Omni II	10		-	-	-	-	Cone	50-20K	5	40	2600	8	13 x 13 x 19 1/4	Oil wal.	cloth dk. brn.			Omi-directional.
LEAK	Mark III Sandwich	13	19	Inf.	-	-	3 1/2	Poly. Sand, bet. Alum. skins	30-18K	4	70	900	8	26 x 15 x 12	Oil wal.	cloth brn.	50	215.00	Piston Action polyurethane cone between al. skins.
MARANTZ (58) (59)	I	12	-	-	3	Cone	2	Cone	20-20K	10	40	700 6000	8	26 x 22 x 15		cloth brn.	50	199.00	
	IV	12	-	Acous.	2	-	1	-	30-20K		100	1500 6000	8	23 x 13 1/2 x 12	Oiled wal.	cloth brn.	40	199.00	
	IVA	8	-	Acous.	2	Cone	-	-	60-18K			2000	8	-		cloth brn.	13 1/2	69.00	

MAXIMUS 55

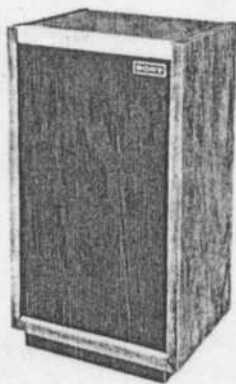


NORELCO 710

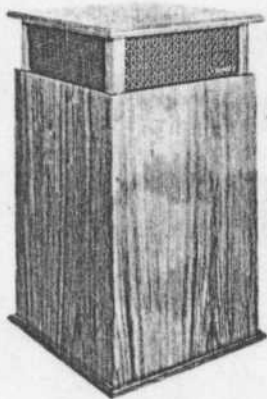


# SPEAKER SYSTEMS — Continued

MANUFACTURER (Circled numbers indicate adv. page)	MODEL	WOOFER		MID-RANGE		TWEETER		Overall Freq. Response, Hz to kHz ±1 dB	Ampl. Pwr. for A/E, RMS, W	Constant Freq. Capacity (RMS Cont.)	Impedance, Ohms	Exclusive Dimensions W x D x H, in.	Wood Finish	Grille Material Color	Weight, Lbs.	Price	SPECIAL FEATURES		
		Diameter, in.	Resonance (Hz System), Hz	Exclosure Type	Diameter, in.	Type	Diameter, in.											Type	
MARTEL	VS1200	12	-	Acous.	5	Cone	3	Cone	35-20K	25	100	1400 5000	8	15 x 11 1/4 x 26 1/2	Wal.		50	179.95	
	VS1000	10	Cone	Acous.	5	Cone	(2)	Horn	40-20K	25	100	800 3000	8	13 x 11 1/2 x 23	Wal.		27	99.95	
MAXIMUS (99)	70	(2)12	45	Acous.	(2) 6	Cone	(2) 3 1/2 (2) 1	Cone Dome	20-35K ±5	15	*	1000 4K,8K	8	29 x 29 1/2 x 18	Oil wal.	cloth brn.	94	299.95	*All models can accept any commercial ampl. made for home music listening.
	5X	12	45	Acous.	6	Cone	3 1/2	Cone Dome	25-25K ±5	15	*	1000 5K,8K	8	24 x 15 x 12	Oil wal.	cloth brn.	34	149.95	All models have controls on front after removing snap-out grilles.
	55	12	45	Acous.	6	Cone	3 1/2	Cone	20-20K ±5	15	*	2000 5000	8	24 x 14 x 12	Oil wal.	cloth brn.	30	109.95	
NIKKO	SS-83	8		Acous.	-	-	2 1/4	Cone	40-21K		15	4000	8	9 x 9 x 14 1/4	Oil wal.	Cloth blk.	10.2	89.95 (pair)	Constant RLC network (12 dB/OCT). High Compl. woofer; Intchgl. grille cloth.
NORELCO (89)	710	10	55	Acous.	3 1/2	Cone	1 1/4	Cone	32-19,500	20	35	5000 7500	8	14 x 11 x 22	Wal.	cloth blk.	22.5	129.95	
	700	8	90	Acous.	-	-	3 1/2	Cone	40-18,000	10	15	5000	8	11 x 9 x 18	Wal.	cloth blk.	13.5	69.95	
PIONEER (29) (45) (57)	CS-630X	15		Acous.	(2) 5	Cone	(2) 2 1/2	Cone Horn	20-20K	10	80	770 3.3,12K	8	18 1/2 x 13 1/2 x 28 1/2	Wal.	Wood Lattice	63	259.00	Level contrs. for midrange & tweeter.
	CS-A-700	12		Acous.	4 1/4	Cone		Multi-Cell Horn	35-20K	10	60	500 4500	8	12 1/2 x 15 x 26	Wal.	Wood Lattice	37	179.00	Bi- or tri-amp inputs.
	CS-A-500	10		Acous.	4 1/4	Cone	3	Cone	40-20K	10	50	800 6000	8	13 x 12 1/2 x 22 1/2	Wal.	Wood Lattice	32	149.00	As above.
	CS-66	10		Acous.	6 1/2	Cone	3	Cone	35-20K	10	40		8	12 1/2 x 11 1/2 x 22	Wal.	Wood Lattice	29	109.00	Level contr. for tweeter.
QUAD									45-18K	30	60			34 1/2 x 31 x 10 1/2	Wal.	Amalgam bronze	76.00		Full-range doublet; electro-static; dis- persion 70 deg. hor, 15 deg. vert.
RECTILINEAR (69)	III	12	40	Ducted Port	5	Cone	(2) 1 1/2 (2) 2	Cone Cone	22-18.5K ±4	20	100	500 8K,11K	8	18 x 12 x 35	Wal.	Cloth brn.	70	279.00	Low-mass drivers.
	Xa	10	60	Acous.	5	Cone	2 1/2	Cone	40-18.5K ±4	30	180	100 8000	4	25 x 14 x 10 1/4	Wal.	Cloth brn.	55	199.00	No time-delay distortion.
	XII	10	45	Ducted Port	5	Cone	3	Cone	35-17K ±4	10	85	350 7500	8	25 x 14 x 10 1/4	Wal.	Cloth brn.	40	139.00	High efficiency phase-linear X-over.
	Mini III	8	50	Acous.	5	Cone	2	Cone	50-18.5K ±4	20	70	400 8000	4	19 x 12 x 9 1/2	Wal.	Cloth brn.	25	89.50	Low-mass driver, e/c. bass resp.
	X1	10	55	Ducted Port	-	-	3	Cone	35-17K ±4	10	70	1800	8	23 x 12 x 10 1/2	Wal.	Cloth brn.	28	69.00	Flat resp; high efficiency.
ROBERTS	S918	12			5 1/4	-	2		40-20K		40W		8	25 1/2 x 16 x 11 1/4	Wal.	Wood brn.	35.2	149.95	3-way 3 speaker sys.; high and midrange level controls.
	S916	12					3 1/2		50-18K		25W		8	22 1/2 x 16 1/2 x 12 1/2	Wal.	Cloth brn.	28.9	99.95	
SANSUI (6) (7) (41)	SP-2002	12		Duct. Port.	6 1/2 5	Cone Cone	(2)1	Dome	35-20K		50	600 5000	8	15 x 12 1/2 x 25 1/2	Wal.	Fret- work	46	179.95	Sep. terms for elect. X-over; mid & h.f. contrs; acetate damping material.
	SP-1001	10			6 1/2	Cone	1	Dome	35-20K		40	600 5000	8	14 x 12 x 24 1/2	Wal.	Fret- work	38 1/2	139.95	As above.
	SP-50	8					2	Horn	50-20K		25	7000	8	12 1/2 x 19 1/4 x 9 1/2	Wal.	Fret- work	19 1/4	79.95	Acetate damping material.
	SP-30	6 1/2					2	Sq. Horn	50-20K		20	7000	8	10 1/2 x 7 1/2 x 16 1/2	Wal.	Fret- work	10	19.95 pr.	As above.
SCHUBER (99)	LSS-100	Two 12	32	Reflex	8	Cone	(2) Horns		30-18K	1	100	150 1.3,5K	8	32 x 16 x 54	Wal.	Cane Beige	150	499.50	4-way system capable of 100 watts. continuous program.
	LSS-10A	12	32	Reflex	8	Cone	1 treble horn, 1 tweeter horn,		30-18K (w/ tw.)	2	40	250 3500	8	24 x 16 x 34	Wal.	Cane Beige	60	180.00K	2-way without opt. tweeter. 3-way with opt. tweeter.
SCOTT	Q101	(2)10		Acous.	(4) 4 1/4	-	(4)3	Cone	35- 20,000	10- 12	100		8	17 1/2 x 17 1/2 x 22	Cont. wal.	Cloth Tan.		229.95	
	Q100	(2)8		Acous.	-	-	(4)3	Cone	40- 20,000	10	80		8	14 1/2 x 14 1/4 x 22	Cont. Wal.	Cloth Tan		149.95	
	S-20	10		Acous.			3 1/2	Cone	38- 20,000	7	50		8	20 x 11 1/4 x 11	Ant. Pecan Medit.	Cloth Tan		109.95	
	S-17	8		Acous.	-	-	3	Cone	40- 20,000	7	35		8	18 x 10 1/2 x 8 1/2	Cont. Wal.	Cloth Tan		59.95	
	S-14	6		Acous.	-	-	3	Cone	50- 20,000	7	28		8	16 x 10 x 6 1/2	Cont. Wal.	Cloth Tan		49.95	



SONY SS-3100



TANNOY Orbitus I



UNIVERSITY Presidio



WHARFEDALE W80A

# SPEAKER SYSTEMS — Continued

MANUFACTURER (Circled numbers indicate adv. page)	MODEL	WOOFER		MID-RANGE		TWEETER		Overall Tone Response, Hz to 10K ±1 dB	Ampl. Pow. for RMS, Watts	Pac. Handling Capacity (RMS Cont.)	Crossover Frequency (Hz), Hz	Impedance, Ohms	Enclosure Dimensions, W x D x H, in.	Wood Finish	Grille Material Color	Weight, Lbs.	Price	SPECIAL FEATURES	
		Diameter, in.	Response (to System), Hz	Excursion Type	Diameter, in.	Type	Diameter, in.												Type
SHERWOOD	Tanglewood	(2)10	18	Acous.	8 5	Cone	3½	Cone	20-20K	15	60	150 800 3000	8	24 x 13 x 31.5	Wal. or Birch	Cane Brn.	73	239.95	Rear facing woofers, 5-way system.
	Ravina II	15	24	Acous.	5	Cone	3½	Cone	24-20K	10	50	600, 5000	8	25 x 11½ x 17	Wal.	Cloth Brn.	53	169.95	Omni-polar convex cone tweeter; Snap-out grille.
SONY (37) (54) (55)	SS-3100	12	25	Reflex	6½	Cone	2	Horn	30-20K		30	400 5000	8	15¼ x 11¼ x 26¼	Wal.	Cloth Blk.	55	229.50	Sep. Sw. for multi-channel use.
	SS-2800	10	30	Reflex	6½	Cone	2	Horn	40-20K		20	600 6000	8	13¼ x 9¼ x 23¼	Wal.	Cloth Blk.	35	124.50	
TANNOY (108)	Windsor G.R.F.	15	Cut Off 35	Rear Horn Loaded	-	-	2½	Exp. Horn	35-20K ±4	15	50	1000	8	23¼ x 17 x 42	Oil Wal.	Dec. Crvd. Wood; Wht. Cloth	120	477.00	Dyn. & freq-bal contr. non-decorator model G.R.F., \$420.00
	Orbitus I	12	40	Reflex	-	-	2½	Exp. Horn	35-20K	20	30	1000	8		Oil Wal.	Dec. Grille	50	245.00	360° omni-dir. sound source (complete integra- tion over audio spectrum) dyn & freq-bal contrl.
	Mallorcan	12	68	Reflex	-	-	2½	Exp. Horn	45-20K ±5	20	30	1000	8	23¼ x 14¼ x 11¼	Oil Wal.	Dec. Crvd. Wood; Wht. Cloth	45	219.00	Dyn & freq-bal contrl.
UNIVERSITY	Presidio	12		Acous.	*	-	**	Dome	25-40K	5	40	1000 3000	8	24 x 15 x 23	Wal.	Cloth - Lt. Brn.	70	199.95	*Diffusicon®. **Sphericon, 12-in. passive radiator.
	Laredo	12		Acous.	8	2-way Cone	**	Dome	30-30K	5	40	600 1500 3000	8	15¼ x 12¼ x 24	Wal.	Cloth Brn.	47½	129.95	Brill. & presence contrs; Mustang components; removable grille. **Sphericon.
	Project M	11		Acous.			2½	*Cone	30-20K	5	60	1000	8	12¼ x 11¼ x 23½	Wal.	Cloth Beige	30	109.95	*Silver-plated al. v.c; high-compl, low res. woofer low distortion.
	Ultra D	10		Acous.	4	Cone	3½	Cone	30-30K	3	32	1000 5000	8	11¼ x 9¼ x 23	Wal.	Cloth Beige	24	89.95	Brill. & presence contrs.
UTAH (8)	AS-6	12	25	Acous.	4 x 10	Horn	1¼	Horn	35-20K	20	30	2200 5000	8	25 x 14 x 13½	Oil Wal.	Cloth Gold	49	120.00	Credenza; mid. & h.f. contrs.
	HS	12	45	Reflex	2 x 6	Horn	3½	Cone	30-18.5K	10	20	3500 5000	8	15 x 25¼ x 14	Oil Wal.	Cloth Gold	46	94.50	Molded Wal. Trim.
	AS-1	10	25	Acous.	-	-	3½	Cone	32-18½K	10	20	3500	8	24 x 12 x 12	Oil Wal.	Cloth Gold	41	79.95	h.f. contrl.
WHARFEDALE (65)	W80A	12½			5 3	Dome	1	Dome	20-inrad.	25	80		8	17¼ x 28 x 17	Oil Wal.	Cloth Gold	81	317.60	Indiv. midrange & treble contrs; opt. pedestal (adds 4" to height) Variflex system.
	W70E	15		Acous.	5	Cone	1	Dome	25-20K	15	60		8	22¼ x 24 x 13¼	Oil Wal.	Cloth Brn.	72	223.00	Cont. var. treble contr. *Inclg. table tops vert or hor. mtg.
	W60E	12½		Acous.	5	Cone	1	Dome	30-20K	10	50		8	24 x 15 x 12	Oil Wal.	Cloth Brn.	56	153.00	Cont. var. treble contrl.
	W45	10		Acous.	3¼	Cone	2½	Ultra- Curv-Cone	30-18.5K	10	40		8		Oil Wal.	Cloth Brn.	37	117.00	As above.
	W35	8		Acous.	3¼	Cone	2½	Ultra- Curv-Cone	35-18.5K	10	40		8		Oil Wal.	Cloth Brn.	24	82.00	As above.
	W25	8		Acous.			2½	Ultra- Curv-Cone	35-18.5K	10	35		8		Oil Wal.		14	58.75	As above.
WOLLENSAK	A-2000	8	58	Acous.	-	-	1	Dome	40-18K	20		1300	5	23 x 10¼ x 13½	Wal.	Cloth Black	35	159.95	2 contrs. to voice woofer; tweeter contrl; low IM distortion.
	A-1000	4	100	Acous.	-	-	-	-	80-12K	10	14		8	8 x 5 x 13	Wal.	Cloth Beige	4½	49.95 pr.	
YAMAHA	JA6002	32½ x 22½									25		8	25 x 34¼ x 5¼			14.4		"Natural Sound" Spkr; shaped like piano
	JA5002	25 x 18									20		8	19¼ x 26½ x 4¼			9.5		
	JA4001	18 x 13¼									30		8	14¼ x 20½ x 5¼			7.9		As above, but designed for use with guitar ampl.