

AMPLIFIERS-1

BASIC AND INTEGRATED

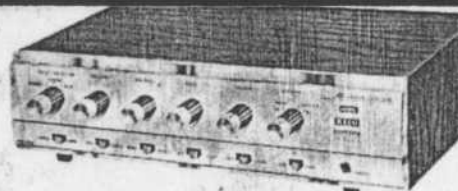
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C/M LABS 911



ADC SIXTY



EICO 3070



DYNACO STEREO 120



ACOUSTECH V

See Ad on Page No.

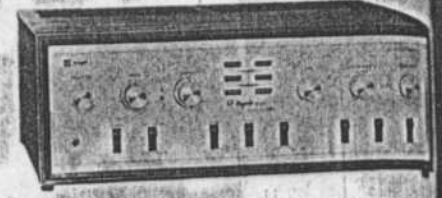
MANUFACTURER	MODEL NO.	H/F	Power Output (Watt per Channel)		Distortion		Power Bandwidth (Hz ± dB)	Frequency Response (Hz ± dB)	Noise below rated output dB	Sens. mv.	Overload mV.	Tape Head mV.	High Level V.	Output Imp. ohms.	Damping	Dimensions W x D x H in.	Weight lbs.	Price	SPECIAL FEATURES	
			Steady	Full	THD %	IM %														
ACOUSTECH	IA	-	80	-	0.25	0.25	20-20k	2-150k 3	95				1.2	4-16	100	15 1/2 x 12 x 5	29	\$395	Factory assembled only.	
	III	-	50	-	0.25	0.25	20-20k	2-150k 3	95				1.2		100	15 1/2 x 12 x 5	22	\$199 K \$274	Plug-in boards factory assembled. Factory assembled only.	
	XI	-	35	-	0.25	0.25	20-20k	2-150k 3	95				1.2		100	15 1/2 x 12 x 5	16	\$129.50	Can be used with any preamp; then at a later date preamp module P/M can be added to make an integrated amplifier. See Section 2.	
	V	-	45	-	0.25	0.25	20-20k	2-150k 3	75	2.5 & 10	-	-	.4	4-16	100	15 1/2 x 12 x 5	25	\$349	Factory assembled only.	
	VII	-	30	-	0.25	0.25	20-20k	2-120k	75	2.5 & 10	-	-	.4	4-16	100	15 1/2 x 12 x 5	16	\$249	Factory assembled only.	
ADC	Sixty	30	22	0.5	0.1	0.8	0.4	20-20k	10-100k 2	78	2	80	0.1	4, 8, 16	50	14 1/2 x 8 1/2 x 3 1/4	12	\$149.50	Will accommodate two pairs of speakers which can be played together or independently.	
BOGEN	TA100	30	25	1	0.5	1	0.75	20-20k	20-20k 1	70	3.5	50	3.0	0.2	4, 8, 16	35	15 x 10 1/2 x 3 1/4	11	\$129.95	Complete with walnut textured metal enclosure, all silicon transistors, earphone output, subsonic filter.
	AP35	17.5	15	0.6	1	0.6	1	-	20-20k	55	4.5	50	3.0	0.25	8, 16	30	15 x 11 1/4 x 4 1/4	18	\$99.95	Earphone output, vacuum-tube operation.
C/M Laboratories	CC-505	-	50	0.5	0.5	0.5	0.5	20-20k 0.5	5-60k 3	70	3	-	6	0.25	4, 8, 16	200	17 x 6 x 13	40	\$387	Solid-state. Oil walnut cabinet \$24.
	35D	-	35	0.25	0.25	0.25	0.25	20-20k 0.5	1-100k 3	70				0.65	4, 8, 16	500	6 1/2 x 10 1/4 x 12 1/4	25	\$285	As above.
	35MRM	-	50	0.5	0.5	0.5	0.5	20-20k 0.5	1-100k 3	80				0.65	4, 8, 16	200	19 x 9 1/4 x 13	32	\$237	Mono, solid-state, rack mounted.
	80MRM	-	80	0.5	0.5	0.5	0.5	20-20k 0.5	1-100k 3	80				0.65	4, 8, 16	200	19 x 9 1/4 x 13	36	\$297	As above except for power output.
	911	-	125	0.5	0.5	0.5	0.5	20-20k 0.5	1-100k 3	80				0.65	4, 8, 16	200	-	-	-	Solid-state basic stereo power amplifier.
C-T Acoustic Laboratories	CT-20	30	20	0.1	.08	-	-	20-20k 1	20-20k 1	70				1	8, 16	100	14 x 8 x 22	31	\$99.95	Basic power amplifier.
CROWN	SA30-30	45	30	0.1	.05	1	1.5	12-100k	8-100k 1	80				0.8	4-16	200	19 x 9 x 1 1/4	7 1/2	\$199	Low silhouette, double input and output jacks on each channel, concentric-clutched input volume control. Case available.
DYNACO	Stereo 120	-	60	0.25	0.1	0.5	0.1	5-50k -3	4-100k -1	95				-	4-8	40	13 x 10 1/2 x 4	20	\$199.95 K \$199.95 W	Solid-state stereo basic amplifier.
	Stereo 70	45	35	1	0.1	1	0.1	20-20k -1	10-40k -1	90				-	4, 8, 16	15	13 x 9 1/2 x 6 1/2	32	\$99.95 K \$129.95 W	Vacuum-tube stereo basic amplifier.
	Stereo 35	22.5	17.5	1	0.1	1	0.1	20-20k -1	10-40k -1	80				-	8, 16	10	13 x 9 1/2 x 4	16	\$99.95 K \$79.95 W	As above.
	SCA-35	22.5	17.5	1	0.1	1	0.2	20-20k -1	20-20k 0.25	80	4	120	2.5	1	8, 16	10	13 x 10 1/2 x 4	20	\$99.95 K \$139.95 W	Vacuum-tube stereo basic amplifier.
	Mark III	-	60	1	0.1	1	0.1	20-20k -1	6-60k 0.5	90				-	4, 8, 16	15	9 x 9 x 7	28	\$79.95 K \$99.95 W	Vacuum-tube mono basic amplifier.
EICO	3070	35	20	0.8	0.2	1.5	0.5	10-40k	5-100k 1.5	72	4.2	90		0.27	4, 8, 16	30	12 x 8 x 3 1/2	7 1/2	\$89.95 K \$119.95 W	All silicon transistors. Two switchable speaker systems with four position speaker switch. Headphone jack on front panel. Low and high filters.
	ST70	35	20	0.9	0.3	1	-	10-50k 0.5	10-50k 0.5	63	4	-	2	0.5	4, 8, 16	6	17 1/2 x 15 x 5 1/4	44	\$99.95 K \$149.95 W	Vacuum tubes.
	ST40	20	12	0.8	0.3	1	-	10-50k 0.5	10-50k 0.5	60	3	-	1.7	-	4, 8, 16	11	17 1/2 x 13 1/4 x 5 1/4	33	\$79.95 K \$129.95 W	Vacuum tubes.
ELECTRO-VOICE	1144	32.5	18	1	0.5	2	0.8	-	20-30k 1.5	70	4	50		90	4-16	35	15 1/2 x 10 1/4 x 3 3/4	9 1/4	\$124.50	Value-packed 65 watt solid-state stereo amplifier. Includes walnut paneled case, input indicator lights, headphone jack, speaker mute, and tape monitor switches.
FISHER RADIO	TX200	45	35	0.5	-	0.5	-	12-50k	20-22k 1	80	4	150	2.6	0.28	4-16	20	15 1/2 x 11 1/4 x 4 1/4	22	\$279.50	Solid-state. Low and high filters, loudness contour switches, tape jacks, mode indicator lamps.
	TX300	50	36	0.5	-	0.5	-	12-50k	20-25k 1	86	2.8	150	1.8	0.2	4-16	20	15 1/2 x 11 1/4 x 4 1/4	24	\$329.50	As above.
	SA-1000	75	65	0.25	0.1	0.4	0.1	12-45k	5-100k 2.5	90				0.5	4, 8, 16	17	15 1/2 x 12 x 7	71	\$329.50	Stereo basic vacuum tube amplifier. Has frequency compensated input attenuator, subsonic filter, metered bias adjust.

BACK COVER

AMPLIFIERS



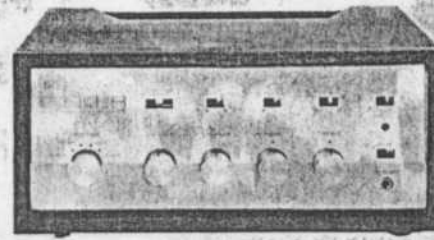
ELECTRO-VOICE 1144



KNIGHT-KIT KG-895



HEATH AA-14



KLH 16



JBL SA600

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MANUFACTURER	MODEL NO.	Power Output watts per channel		Distortion		Frequency Response Hz. - GB	Sens. mV	Overload mV	Tape Head mV	High Level V	Output Imp. ohms	Damping	Dimensions W x D x H in.	Weight lbs.	Price	SPECIAL FEATURES				
		Steady	Full power	THD %	IM %															
HARVARD	H3a	100	90	0.2	0.1	0.02	20-20k	7-180k	85								Vacuum-tube basic amplifier without driver or output transformers. Uses 4 type 6XGA EL505 tubes in each channel. Ideal for use with full-range electrostatic speakers.			
HEATH	AA-21D	50	35	0.5	1	1	13-25k	13-25k	60	3	-	2	0.25	4-16	-	19 1/2 x 14 x 5 1/4	25	\$137	All solid-state.	
	AA-22	33	20	0.3	0.3	1	15-30k	15-30k	65	6	-			0.25	4-16	20	15 x 11 1/4 x 3 1/4	14	\$99.95	All solid-state.
	AA-14	15	10	0.5	0.5	1	15-50k	12-60k	63	4	-			0.3	4-16	50	12 1/2 x 9 3/4 x 3 1/2	8 1/2	\$59.95	All solid-state.
KLH	16	50	35	1	0.35	2	1	20-20k	15-45k	75	2.5	85		0.5	4-16	-	11 1/2 x 10 1/2 x 4 1/2	-	\$219.95	Special electronic protection circuit prevents damage from shorted outputs, pulses, etc.
KENWOOD	TK-400	45	32	0.9	0.2	1	0.17	30-20k	20-15k	70	2.2	90	2.6	-	4-16	20	15 1/2 x 12 1/4 x 5 1/4	27	\$149.95	Silicon solid-state.
KNIGHT	KN-975	37.5	20	1	0.5	1	1	-	20-20k	80	4	-	4.5	1	4-16	-	14 1/4 x 12 x 4 1/2	17	\$149.95	All solid-state. 6 Rocker switches, tape monitor, five pairs of inputs, temperature regulators for driver transistors.
	KN-944	22	17	1	0.5	1.5	1	-	20-20k	70	2.5	-	2.5	1	4-16	-	13 1/4 x 12 1/4 x 4 1/2	21	\$99.95	All solid-state. Stereo headphone jack. Separate bass and treble controls; complex tape recording facility.
	KN-935	16	12	1	0.5	1.5	1	-	20-30k	70	2.5	-		0.15	8-16	-	13 1/4 x 9 x 4 1/2	26	\$69.95	7 tubes and 4 diodes-rocker switches; stereo headphone jack; tape monitor switch.
KNIGHT-KIT	KG-895	60	40	0.5	0.5	1	0.7	20-20k	18-30k	75	2.5	-	2	0.25	4-16	6	16 1/4 x 15 x 5	28	\$149.95	Solid-state.
	KG-870	35	28	0.5	0.3	1	0.7	25-18k	20-25k	80	3	-	2	1	8-16	12.5	13 x 11 x 2 1/4	15	\$99.95	Solid-state.
	KG-854	27	17	1	0.5	1.5	0.8	25-20k	20-25k	75	3	-	2.5	0.5	8-16	10	13 x 11 x 2 1/4	14	\$79.95	Solid-state.
	KG-320	16	10	1	0.7	1.5	0.8	-	25-18k	75	3	-	2.5	0.4	8-16	-	10 x 8 1/2 x 2 1/4	9	\$59.95	Solid-state.
	KG-400	19.5	16	1	0.5	1.5	0.35	35-15k	30-16k	75	2	-	2	0.2	4, 8, 16	-	13 1/4 x 11 1/4 x 4 1/2	18	\$59.95	Vacuum tube center channel output for 8 ohm 16 ohms.
LANSING, JAMES B.	SA-600	-	40	0.2	1	0.2	0.7	10-130k	10-130k	85	4, 8, or 16	250	2	0.25	4-16	23 at 8 ohms	16 1/4 x 13 1/4 x 5 1/4	25	\$345.	JBL T-Circuit in power stages. Flat to 6.3 aural-null balance for phono cartridge and all other inputs.
	SA-400S	-	40	0.15	0.15	0.15	0.15	3-200k	3-200k	90					4-16	-	19 1/4 x 7 1/4 x 4 1/4 (SE 400S)	22	SE400S-\$285 SE400S-\$270	JBL T-Circuit. Plug-in equalizer boards match damping factor and tailor frequency response for all JBL speakers. SE400S can be equalized for speakers of other manufacture. SE400S mounts in rear of JBL speaker enclosures.
	SE-408S	-	40	0.15	0.15	0.15	0.15	3-200k	3-200k	90					4-16	-	19 1/4 x 7 1/4 x 4 1/4 (SE 400S)	22	SE400S-\$285 SE400S-\$270	JBL T-Circuit. Plug-in equalizer boards match damping factor and tailor frequency response for all JBL speakers. SE400S can be equalized for speakers of other manufacture. SE400S mounts in rear of JBL speaker enclosures.
LAFAYETTE RADIO	LA-90T	45	37	1	0.25	-	0.6	20-50k	30-50k	55	2.5	80	3	0.18	4-16	20	13 x 9 x 3 1/4	13	\$129.95	Front panel headphone jack; tape monitor switch; high and low filters; external speaker switch.
	LA-60T	30	25	1	0.3	-	0.5	30-40k	30-40k	55	2	63	3	0.15	4-16	25	13 x 9 x 3 1/4	13	\$99.95	*Front panel headphone jack; tape monitor switch; external speaker switch.
	LA-224T	15	9	1	0.35	-	0.6	30-20k	30-20k	50	3	-		0.25	4-16	-	10 1/4 x 7 1/4 x 4	7	\$59.95	Speaker on-off switch; headphone jack.
	LA-248	25	20	1	0.3	-	-	30-25k	20-20k	70	1.4	65	2.7	0.85	4-16	-	13 1/4 x 9 3/4 x 4 1/4	15	\$84.95	Speaker-earphone switch; 2 a.c. convenience outlets.
LEAK	Stereo 20	20	11	0.1	-	-	-	20-20k	0.5	80				1	4, 8, 16	25	10 1/2 x 12 1/4 x 6 1/4	22 1/2	\$149	Basic vacuum-tube stereo amplifier.
	Stereo 60	60	30	0.1	-	-	-	20-20k	0.5	80				1	4, 8, 16	25	10 1/2 x 13 1/4 x 6 1/4	29 1/4	\$219	Basic vacuum-tube stereo amplifier.
	TL/50 Plus	100	50	0.1	-	-	-	20-20k	0.5	85				1	4, 8, 16	15	11 1/2 x 9 x 6 1/4	28	\$159.50	Basic vacuum tube mono amplifier.
	TL/25 Plus	60	30	0.1	-	-	-	20-20k	0.5	85				1	4, 8, 16	25	10 x 7 1/4 x 6 1/4	17	\$119.50	Basic vacuum tube mono amplifier.
	Stereo 30	15	10	0.1	-	-	-	20-20k	0.5	80				-	0.25	4, 8, 16	60	13 x 4 1/4 x 9	14	\$249.50

MANUFACT

MARANTZ

MATTES

MCINTOSH

H. H. SCOT

SHERWOOD

SONY COR OF AMERIC

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LA

AUDIO

MANUFACTURER	MODEL NO.	Power Output Watts per Channel		DISTORTION		Power Bandwidth Hz ± dB	Frequency Response Hz ± dB	Noise below rated output dB	Sens. mV.	Overload mV.	PHONO		Damping	Dimensions W x D x H in.	Weight lbs.	Price	SPECIAL FEATURES			
		Steady	Full power	THD %	IM %						Type Head mV.	High Level V.								
MARANTZ	8B	-	35	0.5	-	0.5	12-40k 1	3-40k 1	100			-	4, 8, 16	20	13 1/2 x 10 1/2 x 7 1/4	55	285.00	Built-in metered self-tests. Basic stereo vacuum tube amplifier.		
	9	-	70	0.3	-	0.5	10-40k 1	3-40k 1	100			-	1, 4, 8, 16	17	15 1/2 x 10 1/2 x 7 1/4	60	354.00	Basic mono vacuum tube amplifier. Built-in metered self-tests.		
	15	-	50	0.1	-	0.1	-	-	-	-	-	-	4-16	Very high	15 1/2 x 8 1/2 x 5 1/2	-	395.00	All transistor basic stereo amplifier with complementary NPN/PNP push-pull output. Practically no crossover notch even at 20kHz. Electronic safety circuit. Rack mount available, mono version available. Highly stable. Full specs not available at press time.		
MATTES	SSP/200	160	100	0.5	0.5	0.1	0.3	20-20k	15-30k 1	73			1	4-16	250	14 1/2 x 9 x 5 1/2	27	375.00	Solid-state basic stereo power amplifier. Input gain controls. Short-and open circuit protection. Power safety switch for speakers. Impedance matching switch.	
MCINTOSH	MC225	39	25	0.5	0.1	0.5	0.1	14-100k	20-20k 0-1	76			0.5	4, 8, 16	10	14 1/2 x 9 x 7	34	198.00	25-V and 70.7-V line output. Stereo basic vacuum tube power amplifier.	
	MC240	64	40	0.5	0.1	0.5	0.1	10-100k	20-20k 1	74			0.5	4, 8, 16	10	17 1/2 x 10 1/2 x 8	56	288.00	As above.	
	MC275	107	75	0.5	-	0.5	-	10-100k	20-20k	72			0.5	4, 8, 16	10	17 1/2 x 12 1/2 x 8	67 1/2	444.00	As above plus 115-V and 230-V line outputs.	
	MA230	44	30	0.5	0.1	0.5	0.1	12-40k	20-20k 0.5	76	1.5	150	1.5	0.25	4, 8, 16	10	16 x 14 1/2 x 5 1/2	43	399.00	Integrated stereo amplifier with solid-state preamplifier.
	MI200	288	200	1	0.1	1	0.1	15-60k	20-20k 1	60			0.5	4, 8, 16	10	19 x 10 1/2 x 17 1/2	140	640.00	Heavy duty mono basic amplifier. Outputs as in the MC275 with the addition of a 141-V line in place of 230-V.	
H. H. SCOTT	299J	32.5	18	0.8	0.3	-	-	25-20k	18-25k	80	6 or 9	35, 65	0.5	4-16	20	-	12	199.95		
	260	60	40	0.8	0.3	-	-	20-20k	15-30k	80	3, 5, 9	24, 40, 72	2	0.5	4-16	20	-	21	279.95	
	LK60	60	40	0.8	0.3	-	-	20-20k	15-30k	80	3, 5, 9	24, 40, 72	2	0.5	4-16	20	-	21	189.95	Kit
	LK72B	40	33	0.8	0.3	-	-	20-20k	20-20k	80	3 or 9	24, 72	4	0.5	4-16	20	-	31	149.95	Kit
SHERWOOD	S-9000A	80	65	0.25	0.1	0.25	0.1	12-25k 1	12-35k 1	90	1.6	250	1.2	0.25	4-16	40	14 x 12 1/2 x 4	24	309.50	All silicon solid-state.
	S-9900A	70	55	0.6	0.1	1	0.15	12-35k 1	12-35k 1	90	1.6	250	1.2	0.25	4-16	40	14 x 10 1/2 x 4	19	229.50	As above. 70 watts per channel at 4 ohms. Main and remote speaker terminals and switching.
	S-9500A	35	28	0.6	0.1	1	0.15	12-35 1	12-35k 1	80	1.6	250	1.2	0.25	4-16	40	14 x 10 1/2 x 4	16	179.50	All silicon solid-state.
SONY CORP. OF AMERICA	TA-1120	60	50	0.1	.06	0.3	.08	10-100k -1	-	90	1 & 5	100	1	0.2	4-16	70	15 1/2 x 12 1/2 x 5 1/2	24.2	399.50	All silicon solid-state integrated amplifier. Independent stepped tone controls in 2dB increments. Lever switch for return to flat without altering control position.
	TA-3120	60	50	0.1	.06	0.3	.03	10-100k -1	-	110			1	4-16	70	7 1/2 x 17 1/2 x 5 1/2	17	249.50	All silicon transistor basic amplifier. Silicon control rectifier prevents damage to power transistors due to shorts. (Also on TA-1120.)	



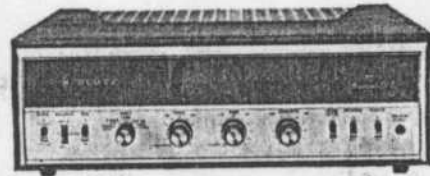
LAFAYETTE LA-90T



McINTOSH MA230



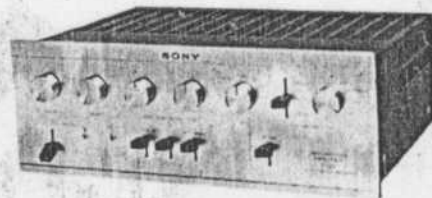
SHERWOOD S-9000A



H. H. SCOTT 299T



MARANTZ 15



SONY TA-1120

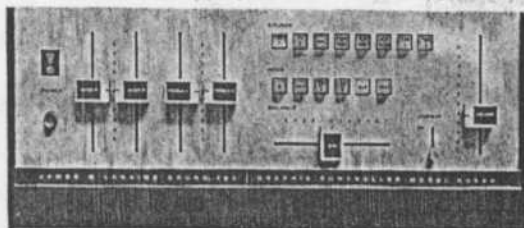
PREAMPLIFIERS—2



ACOUSTECH VII



FISHER 400CX



JBL SG520

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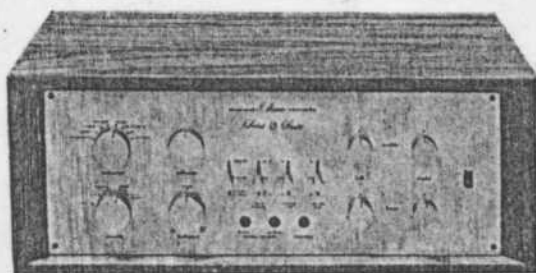
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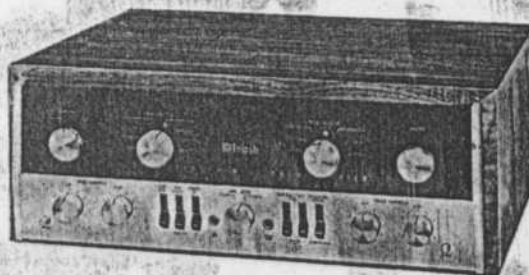
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MANUFACTURER	MODEL	Frequency Response ± dB	RATED OUTPUT				Phono Sens. mV.	Phono Overload mV.	Tape Head Sens. mV.	High Level Sens. Volts	Tape Mon Impedance Ohms	Dimensions W x D x H	Weight Lbs.	Price	SPECIAL FEATURES
			Volts	THD%	IM%	S/N-dB									
ACOUSTECH	IV	2-250k 3	2	0.1	.09	75	2.5, 10	—	0.4	—	15½ x 8 x 5	11	149.00 K	p.c. boards pre-wired at factory and plug in to receptacles.	
	VI	2-300k 3	2	0.1	.09	75	2.5, 10	—	1.5	0.4	15½ x 8 x 5	11	249.00 wired only	Has 200-ohm output impedance to permit long separation; Step-type tone controls.	
	P/M	2-250k 3	2	0.1	.09	75	2.5, 10	—	0.4	—	—	5	89.50 K	Can only be added to Acoustech XI power amp chassis to make integrated amp.	
DYNACO	PAS-3X	10-40k 1.5	2	.05	.05	70 on phono	2	200	2	0.2	—	13 x 8 x 4	11	69.95 K 109.95 W	Stereo, tubes.
	PAS-2X	10-40k 1.5	2	.05	.05	70 on phono	2	200	2	0.2	—	13 x 8 x 4	11	59.95 K 99.95 W	Stereo, tubes.
	PAM-1	10-40k 1.5	2	.05	.05	70 on phono	3	200	3	0.2	—	12 x 8 x 3	7	34.95 K 59.95 W	Mono, tubes.
C-T ACOUSTIC LABORATORIES	CT-10	20-150k	1	.05	.05	60	1.5	40	5	0.5	56 k	14 x 6 x 4	10	89.95	
FISHER	400 CX	20-25k 1	2.5	.04	.02	80	1.5	200	3	0.2	—	15½ x 10½ x 4½	18	399.50	Center-channel output.
LANSING (JBL)	SGS20	20-20k 0.25	3	0.15	.05	90	2	130	1	0.3	HI Z	15½ x 11½ x 6½	20	450.00 465.00 with case	Professional-type sliding controls; aural-null balancing; lighted push-buttons; convenience and temporary inputs and outputs behind door in front panel; perm. conns. on rear.
LEAK	Varislope 2 stereo	20-20k 0.5	0.125	0.1	—	78	3.5	—	3	.05	—	10½ x 6½ x 3½	6½	129.50	Takes power from Leak power amp.
MARANTZ	7 T	20-20k +0, -0.25	10	0.5	0.15	80	0.75	100	1	.075	600	15½ w, 5½ h	11	325.00	Solid-state; center channel; 600-ohm head phone jack; tape duplicating facilities with front-panel jacks and controls. Dynamic range, approx. 100dB.
MC INTOSH	C22	20-20k 0.5	2.5	0.1	0.1	85	2	200	2	0.25	—	16 x 13 x 5½	16	279.00	Step tone controls; front-panel input for tape dubbing.
	C24	20-20k 0.5	2.5	0.1	0.1	85	2	200	2	0.2	—	16 x 11 x 5½	17	249.00	Solid-state.
	MX 110	20-20k 0.5	3	0.2	0.2	85	3	200	3	—	—	16 x 13 x 5½	27½	399.00	This is a tuner/preamp. See TUNERS for the tuner specifications.



MARANTZ 7T



McINTOSH C-22

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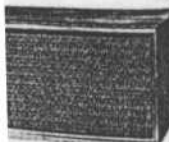
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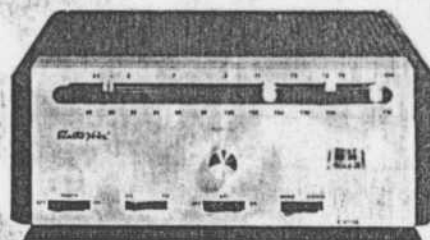
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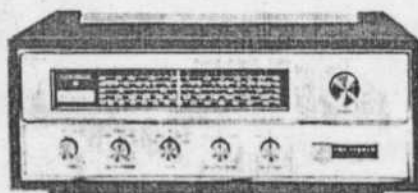
TUNERS—SECTION 3



HEATH AJ-14



ELECTRO-VOICE 1156



FISHER R-200-B

MANUFACTURER	MODEL NO.	Sensitivity		THD 100% Mod. %	Capture Ratio dB	Drift kHz	Alt. Chan. Selectivity dB	Frequency Response ± dB	AFC?	AM Suppression dB	Stereo Separation		Stereo Type*	Tuning Ind. type	Stereo Ind. type	Auto switching?	Size W x D x H in.	Weight lbs.	Price	SPECIAL FEATURES
		Inf. μV	Vor. μV								1 kHz dB	10 kHz dB								
ACOUSTECH	VIII	2	—	0.3	2	—	—	—	No	—	35	25	1	meter	light	Yes	—	—	\$299.00	Preliminary data. Model soon to be available.
BOGEN	TP35	3	3	0.75	3	15	50	30-15k .05	Yes	—	35	25	1	eye	light	No	15 11 1/4 4 1/4	18	\$129.95	Tube-type.
DYNACO	FM-3	4	0	1.0	5	20	54	10-15k 0.5	No	63	30	15	1-	eye	eye	Yes	13 8 4	13	\$ 99.95 K 154.95 W	Stereo, tube type.
	FM-1	4	0	0.5	5	20	54	10-40k 0.5	No	63				eye			13 8 4	12	\$ 79.95 K 109.95 W	Mono, tube type
EICO	3200	2.4	1	0.75	4.5		45	20-15k 1.0	Yes	40	40	25	0.75	meter	light	Yes	12 8 3 1/2	7	\$ 89.95 K 119.95 W	
ELECTRO-VOICE	E-V1155	3	2	1.5	2.5	20	60	30-15k 1.0	Yes	40	30	15	2	meter	light	Yes	8 1/2 10 1/2 3 1/2	6	\$160.00	Solid-state; movable station markers may be set for favorite stations; zero-center tuning meter; incl. case with walnut finish panels.
	E-V1156	3	2	1.5	2.5	20	60	30-15k 1.0	Yes	40	30	15	2	meter	light	Yes	8 1/2 10 1/2 3 1/2	6 1/2	\$195.00	Same as E-V1155 but with AM section added. AM sens. 250μV, meter for 15dB S/N.
FISHER	TFM-200	1.8	below noise	0.57	2.2	10	55	20-15k —	No	60	40	30	0.5	meter	light	Yes	15 1/4 11 1/4 4 1/8	9	\$229.50	Adjustable muting and level controls front-panel tape jack.
	TFM-300	1.8	below noise	0.4	2	10	55	20-15k —	No	60	40	30	0.5	meter	light	Yes	15 1/4 11 1/4 4 1/8	9	\$279.50	Adjustable muting and level controls; front-panel tape jack; push-button mode selector.
	TFM-1000	1.8	below noise	0.2	0.6	10	70	20-15k —	No	70	40	30	0.3	meter	light	Yes	16 1/2 12 1/2 5 1/2	18	\$499.50	Overload suppressor; counter type detector; clear-signal indicator.
	R-200-B	1.8	below noise	0.47	2.5		50	20-15k —	No	60	35			0.5	meter	light	Yes	15 1/4 13 4 1/8	18.5	\$349.50
HEATH	AJ-43D	2	—	1	3	—	—	20-20k 3	Yes	40	35	30	1.0	2 meters	light	Yes	15 1/2 14 1/2 5 1/2	15	\$109.00 K	All solid-state.
	AJ-33A	3	—	1	4	—	—	20-20k 3	Yes	35	30	25	1.0	meter	light	No	15 1/2 11 1/2 3 1/2	12	\$ 94.50 K	All solid-state.
	AJ-14	5	—	1	3	—	—	20-15k 3	Yes	40	30	—	—	light	No	12 1/2 9 1/2 3 1/2	5	\$ 49.95 K	All solid-state.	
KLH	18	4	3	0.5	4	10	35	20-15k —	No	50	35	20	0.8	meter	light	Yes	9 5 1/4 4 1/4	5	\$116.95	Zero-center tuning meter; mono-stereo switch; MX noise filter; low-mass coil slugs will not shift in shipment; two sets of outputs, both can be used at once.
KENWOOD	TK-500	1.8	0.9	0.8	2	20	40	50-15k 2	Yes	45	35	26	1.0	meter	light	Yes	15 1/2 12 1/2 5 1/2	14	\$149.95	Solid-state.
KNIGHT	KN-265B	3	2	0.5	3	—	—	20-25k 0.5	Yes	55	35	25	1.0	meter	light	Yes	14 1/2 12 4 1/2	14	\$149.95	4 i.f. stages, all solid-state; AM sensitivity, 5μV for 20dB S/N.
	KN1-285	3	2.5	1.0	4		50	25-20k 1.0	Yes	50	35	20	1.5	eye	light	No	13 1/2 9 4 1/4	26	\$ 79.95	8 tubes, 12 diodes; AM sensitivity 8 μV for 20 dB S/N.

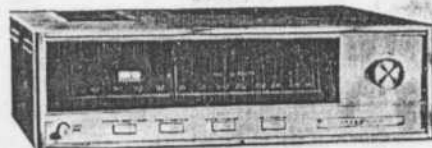
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TUNERS



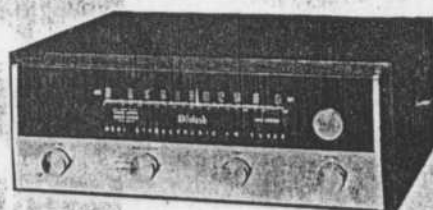
KNIGHT-KIT KG-765



SHERWOOD S-3300



KLH 18



McINTOSH MR-67

MANUFACTURER	MODEL NO.	Sensitivity		THD 100µV Mod. #	Capture Ratio dB	Drift kHz	All Chan. Selectivity dB	Frequency Response ± dB	AFC ?	All Suppression dB	Stereo Separation		Stereo THD %	Tuning Ind. type	Stereo Ind. type	Auto switching?	Size W x D x H in.	Weight lbs.	Price	SPECIAL FEATURES	
		IHF µV.	Vol. µV.								1 kHz dB	10 kHz dB									
KNIGHT-KIT	KG-765A	2.5	—	1.0	9	—	—	20-20k 1.0	Yes	33	30	20	1.0	meter	light	Yes	13 11 2 1/4	13	\$ 99.95	K	Solid-state; also AM.
	KG-790	2.5	—	0.75	2	—	—	50-15k 2	Yes	35	40	22	1.0	meter	light	Yes	16 1/4 15 5	20	\$139.95	K	Solid-state; also AM.
	KG-50	3	—	1.5	—	—	—	50-15k 1.0	Yes	—	30	20	1.5	eye	neon	No	13 1/4 7 1/4 4 1/4	12	\$ 69.95	K	Tube type; also AM.
	KG-65	4	—	—	—	—	—	20-20k 1.0	Yes	—	—	—	—	None	—	No	13 1/4 8 4 1/4	10	\$ 49.95	K	Tube type; mono-only FM; also AM.
LAFAYETTE	LT-325T	2	5	0.5	3	30	42	20-15k 2	No	42	—	—	0.5	meter	tone	No	13 9 1/2 3 1/4	9.2	\$ 99.95		Stereo-search (tone) signal; all solid-state; stereo noise filter; also AM.
	LT-250T	4	3	0.9	3.5	30	38	20-15k 2	No	40	30	—	0.9	meter	tone	No	13 9 1/2 3 1/4	9	\$ 84.95		Stereo-search (tone) signal; all solid-state.
MARANTZ	10B	2	0.8	0.2	1.75	10	150	20-15k 0.5	No	70	48	33	0.2	CRT	light	Yes	15 1/2 15 5 1/4	38	\$750.00		Balanced solid-state demodulator (1st detector); 6 i.f. stages coupled by passive filter networks; CRT display shows tuning, audio signal phasing.
MCINTOSH	MR-67	2.5	—	0.5	1.7	25	61	20-20k 0.5	No	50	30	17	0.8	meter	light	No	16 13 5 1/4	24 1/2	\$299.00		Built-in multipath indication.
	MR-71	2.5	—	0.5	1.5	25	77	20-20k 0.5	Yes	50	30	15	0.8	meter	light	Yes	16 13 5 1/4	27 1/2	\$399.00		Built-in multipath indicator.
	MX-110	2.5	—	0.5	1.7	25	61	20-20k 1.0	No	50	30	17	0.8	eye	light	No	16 13 5 1/4	27	\$399.00		Tuner and phono pre-amp. See pre-amps, sect. K2 for specs.
SCOTT	315	2	0	0.8	3	20	40	50-15k —	No	55	35	—	0.8	meter	light	Yes	15 1/2 13 1/4 5 1/4	8	\$184.95		
	312C	1.7	0	0.8	2.5	20	45	50-15k —	No	55	35	—	0.8	meter	light	Yes	15 1/2 13 1/4 5 1/4	13	\$249.95		
	LT-112	1.8	0	0.8	2.5	20	45	50-15k —	No	55	35	—	0.8	meter	light	Yes	15 1/2 13 1/4 5 1/4	15	\$179.95	K	
	LT-110B	2.2	0	0.8	3	20	40	50-15k —	No	55	35	—	0.8	meter	light	No	15 1/2 13 1/4 5 1/4	15	\$129.95	K	
SHERWOOD	S-3300	1.6	—	0.25	2.2	20	—	20-15k 1.0	No	50	35	24	0.25	meter	light	Yes	14 10 1/4 4	10	\$167.50		All silicon solid-state; zero-center tuning meter.
	S-2300	1.6	—	0.25	2.2	20	—	20-15k 1.0	No	50	35	24	0.25	meter	light	Yes	14 10 1/4 4	13	\$189.50		All silicon solid-state; zero-center tuning meter; includes AM section, 2µV. sensitivity.

See Ad on Page No

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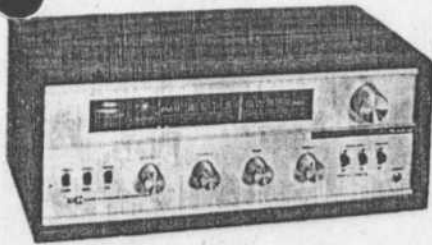
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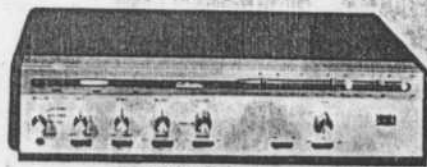
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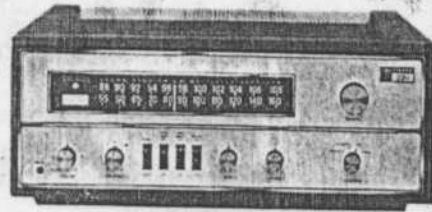
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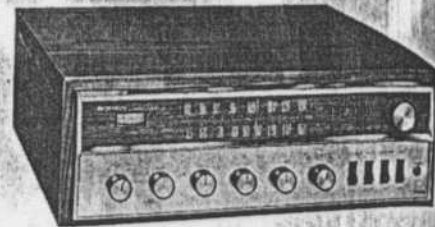
ADC SIX HUNDRED



ELECTRO-VOICE 1178



FISHER 220-T



BOGEN RT-8000

See Ad on Page No.

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BACK COVER

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1967 catalog

MANUFACTURER	MODEL NO.	HF power per channel *				Distortion %		Frequency Response Hz ± dB		Phone sensitivity mV	Phone overload mV	FM/IF usable sensitivity μV	Volume sensitivity μV	THD % at 100% modulation	Capture ratio dB	dB stereo sep. at 1kHz	Tuning indicator type	Auto switching ?	Dimensions W x D x H in.	Weight lbs.	Price	SPECIAL FEATURES
		THD full power %	IM full power %	IM one watt %	Full power	One watt	S/N dB below rated output															
ADC	Six Hundred	30	0.5	0.8	0.4	20-20k	10-100k	78	2	80	2	0.8	3	32	Meter	Yes	14 1/2 x 8 1/2 x 5	16	\$248.	Accommodates two pairs of speakers which can be played together or independently. All silicon transistors.		
ALTEC	711A	50	0.5	1	0.5	15-25k	15-30k	80	2	25	2.2	1.9	2.5	40	Meter	Yes	5 1/2 x 16 1/2 x 12	19	\$378.	All silicon transistors.		
BOGEN	RT8000	35	1	1	1	20-20k	20-50k	70	3	50	2.3	2	0.75	33	25	Meter	Yes	16 x 14 x 4 1/2	20	\$319.95	Includes AM, silicon outputs and drivers, speaker switching A-B-both-earphones, built-in subsonic audio filter.	
	RT7000	32.5	1	1	1	20-20k	15-40k	70	3	50	2.5	2	0.75	3	25	Meter	Yes	16 x 14 x 4 1/2	19	\$279.95	No AM.	
	TR100X	30	1	1	1	20-20k	20-20k	70	3.5	50	2.7	2	0.75	3	25	Meter	Yes	16 x 11 1/2 x 4 1/2	17	\$249.95	As in the RT8000.	
ELECTRO-VOICE	1177	32.5	1	2	0.8	-	20-30k	60	4	50	3	2	1.5	2.5	30	Meter	Yes	15 1/2 x 10 1/2 x 3 1/2	15	\$280.	All solid-state. Color light bars indicate input connections are concealed. Convenience features include headphone jack, tape monitor switch, speaker mute switch. Walnut paneled case included.	
	1178	32.5	1	2	0.8	-	20-30k	60	4	50	3	2	1.5	2.5	30	Meter	Yes	15 1/2 x 10 1/2 x 3 1/2	15 1/2	\$315.	As above with AM-250 μV meter for 15dB/S/N.	
	1179	27.5	1.3	2	0.8	-	20-30k	55	4	50	3	2	2.5	2.5	25	Meter	Yes	9 1/2 x 10 x 4	14	\$223.	Solid-state. Includes walnut paneled case, color-coded input lights.	
FISHER RADIO	400	32.5	0.8	0.8	0.1	25-30k	25-25k	80	4.4	200	1.8	-	0.5	2.5	35	Eye	No	17 1/2 x 13 1/2 x 5 1/2	30 1/2	\$229.50	Center channel output. High filter and loudness contour switches.	
	800-C	37.5	0.7	0.7	-	24-35k	25-25k	80	3.3	200	1.8	-	0.5	2.5	35	Meter	Yes	17 1/2 x 13 1/2 x 5 1/2	37	\$399.50	AM included. As above plus low filter, 4 position speaker switch. Sharp or broad AM bandwidth switch.	
	440-T	35	0.8	0.8	-	22-30k	-	80	4.5	100	2	-	0.5	2	35	Meter	Yes	16 1/2 x 12 1/2 x 5 1/2	-	\$329.50	All solid-state.	
	200-T	60	0.8	0.8	-	20-30k	-	80	3.5	100	1.8	3	0.4	2	40	Meter	Yes	16 1/2 x 12 1/2 x 5 1/2	24	\$499.50	FET Front end, Guard-o-Matic, otherwise as 800-C without AM.	
	220-T	27.5	0.8	1	-	28-30k	-	80	3	100	2.5	3	0.5	2.2	35	Meter	Yes	15 1/2 x 11 x 4 1/2	17.5	\$329.50	FET front end, Guard-o-Matic, AM band, 2 position speaker switch.	
HARMAN-KARDON	SR-300B	30	1	-	-	6-50k	5-60k	90	2.5	-	2.9	-	.05	-	30	Meter	Yes	14 1/2 x 11 1/2 x 4 1/2	14	\$279.	2 system stereo speaker selector and headphone jack. stereo light.	
	SR-400B	30	1	-	-	6-50k	5-60k	90	2.5	-	2.9	-	.05	-	30	Meter	Yes	14 1/2 x 11 1/2 x 4 1/2	16	\$309.	AM sensitivity 50 μV. AM selectivity 10 kHz bandwidth at 6 dB, otherwise as above.	
	SR-600B	40	1	-	-	6-50k	5-60k	90	1.5	-	1.95	-	.05	-	35	Meter	Yes	16 1/2 x 11 1/2 x 5	26	\$369.	Hi-low cut, tone control defeat; on-off pushbutton, otherwise as above. NO AM.	
	SR-900B	50	0.2	-	-	3-75k	2-100k	95	1.5	-	1.85	-	.01	-	40	Meter	Yes	16 1/2 x 11 1/2 x 5	26	\$449.	As above.	
HEATH	AR-13A	33	0.3	1	1	15-30k	15-30k	50	6	-	2	-	1	3	30	Meter	Yes	17 x 14 1/2 x 5 1/2	24	\$184.	KIT. All solid-state.	
	AR-14	15	0.5	1	1	15-50k	12-60k	50	4	-	5	-	1	3	30	No	15 1/2 x 12 x 3 1/2	14	\$99.95	KIT. All solid-state.		
KENWOOD	TK-50	30	1	1	0.2	20-20k	20-50k	70	2	90	2.5	0.9	0.8	2.5	35	Meter	Yes	16 1/2 x 12 x 5 1/2	28	\$199.95	Silicon solid-state.	
	TK-60	30	1	1	0.2	20-20k	20-50k	70	2	90	2.5	0.9	0.8	2	35	Meter	Yes	17 1/2 x 12 x 5 1/2	28	\$239.95	Silicon solid-state.	
	TK-80	45	1	1	0.17	20-30k	20-50k	71	2.2	90	2	0.9	0.8	2	38	Meter	Yes	17 1/2 x 12 x 5 1/2	28	\$289.95	Silicon solid-state.	
KNIGHT	KN376	35	1	1	-	30-20k	20-20k	70	4	-	3	2	1	3	36	Meter	Yes	16 1/2 x 13 x 5	19	\$249.95	All solid-state, 4 IF limiters; front panel headphone jack; massive heat sinks; speaker switching circuit gives proper match to all speakers.	
	KN351	28	1	1	-	40-15k	20-20k	65	4	-	3	2	1	4	30	Meter	Yes	16 1/2 x 13 x 5	20	\$199.95	Has AM. All solid-state. 3-position rocker switch for instant switching to remote speakers-main speakers-or all. 4 FM IF stages.	
	KN1333	16	1	1.5	-	-	20-30k	60	2.5	-	3.5	2.5	1	5	30	Eye	No	15 1/2 x 13 1/2 x 5 1/2	28	\$149.95	13 tubes, 8 diodes. 3 IF stage stereo headphone jack. Full set of outputs and inputs.	

See Ad on Page No.

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LAFAYETTE RADIO

MCINTOSH

PILOT

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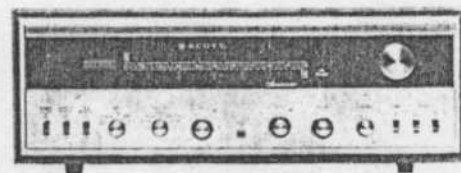
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MANUFACTURER	MODEL NO.	Distortion %			Frequency Response Hz ± dB		Phono sensitivity mV	Phono overload mV	FM/AM/IF variable sensitivity μV	Volume sensitivity μV	THD % at 100% mode	Capture ratio dB	dB stereo sep. of 1kHz	Tuning indicator type	Auto switching ?	Dimensions W x D x H in.	Weight lbs.	Price	SPECIAL FEATURES		
		IMF power per channel	THD full power %	IM full power %	IM one watt %	Full power														One watt	5/10 dB below rated output
KNIGHT-KIT	KG-964	32	1	1.5	—	20-35k 1	20-50k 1	75	3	—	2.5	—	1	8	35	Meter	Yes	16 1/2 x 15 x 5	26	\$189.95	Has AM. All solid-state.
	KU-45A	19.5	1	1.5	—	—	30-16k 1	75	2	—	2.5	—	—	30	Eye	No	16 1/2 x 13 x 4 1/2	25	\$129.95	Vacuum tubes. Has AM.	
LAFAYETTE RADIO	LR-450T	15	1	—	0.8	40-20k 3	30-20k 2	65	2.5	60	2	5	1	3	30	Meter	No	15 1/2 x 11 1/2 x 4 1/2	15	\$159.95	Patented transistor overload circuit. Stereo FM search signal. Has AM concentric bass and treble controls. Includes case.
	LR-900T	32.5	1	—	0.8	30-20k 3	20-20k 2	72	1.5	53	2	5	0.6	2.5	35	Meter	No	16 1/2 x 12 1/2 x 4 1/2	18	\$199.95	As above.
	LR-1200T	60	1	0.8	0.3	11-38k 3	20-50k 1	78	2	—	1.5	—	—	2.2	38	Meter	Yes	16 x 14 1/2 x 5 1/4	29	\$249.95	Fused transistor overload circuit. Tape monitor remote/main speaker switching, inter-channel muting, variable AFC. Includes AM.
MCINTOSH	MAC-1500	42	0.5	0.5	0.1	18-33k 1	20-20k 0.5	76	2.8/4.5	56/90	2.5	—	0.5	2	30	Meter	Yes	16 x 13 x 5 1/2	45	\$499.	Twenty transistors and 15 vacuum tubes.
PILOT	RA250	30	1	—	—	20-20k	15-30k	80	3.5	90	5	3	0.5	4	30	Meter	Yes	15 1/2 x 10 1/2 x 5	—	\$249.95	
	RA300	20	0.5	—	—	15-40k	10-50k	80	2-5/10	50/210	4	2.5	0.5	3	30	Meter	Yes	17 1/2 x 12 1/2 x 5 1/4	—	\$299.95	
	RA300	26	0.5	—	—	15-40k	10-50k	80	2-5/10	50/210	4	2.5	0.5	3	30	Meter	Yes	17 1/2 x 12 1/2 x 5 1/4	—	\$339.95	
	R700	35	0.5	—	—	15-40k	10-50k	80	2-8/10	50/210	3.2	2	0.5	2.5	30	Meter	Yes	17 1/2 x 12 1/2 x 5 1/4	—	\$399.95	Center channel speaker output.
	R1100	60	0.5	—	—	6-50k	5-50k	85	2-9/10	50/210	2.2	1.7	0.5	1.5	30	Meter	Yes	17 1/2 x 14 1/2 x 5 1/4	—	\$449.95	As above plus front panel recording Jack.
PIONEER	SX-600T	20	1	—	—	25-15k 3	20-20k 2	60	2-7/70	—	2	—	1	—	36	Meter	Yes	17 1/2 x 16 1/2 x 5 1/4	27	\$230.	Transistor protection circuit. Mesa-type silicon power transistors.
	ER-420	20	1	—	—	—	20-20k 1	55	2-7/29	—	2	—	1	—	35	Meter	Yes	17 1/2 x 17 1/2 x 6	35	\$210.	
	SX-800	37.5	1	—	—	30-15k 3	20-20k 1	55	3/30	—	2	—	1	—	35	Meter	Yes	17 1/2 x 16 1/2 x 5 1/4	35	\$290.	
H.H. SCOTT	342	32.5	0.8	—	—	25-20k	18-25k	80	5/9	35/63	2.2	0	0.8	3	35	Meter	Yes	15 x 13 1/2 x 4 1/2	14	\$299.95	
	382	32.5	0.8	—	—	25-20k	18-25k	80	5/9	35/63	2.2	0	0.8	3	35	Meter	Yes	15 x 13 1/2 x 4 1/2	14	\$339.95	
	344-B	42.5	0.8	—	—	20-20k	15-30k	80	3/5/9	24/40/72	1.9	0	0.8	2.5	35	Meter	Yes	15 x 13 1/2 x 4 1/2	25	\$374.95	
	348	60	0.8	—	—	20-20k	15-30k	80	3/5/9	24/40/72	1.7	0	0.8	2.5	40	Meter	Yes	—	28	\$479.95	
	388	50	0.8	—	—	20-20k	15-30k	80	3/5/9	24/40/72	1.7	0	0.8	2.5	40	Meter	Yes	—	29	\$499.95	
SHERWOOD	S-7800	70	0.6	1	0.15	12-25k 1	12-35k 1	70	1.6	250	1.6	—	0.25	2.2	35	Meter	Yes	16 1/2 x 14 x 4 1/2	35	\$399.50	All silicon solid-state. Main and remote speaker switching. Has AM-2NV sensitivity. 70 watts per channel at 4 ohms.
	S-8800	70	0.6	1	0.15	12-25k 1	12-35k 1	70	1.6	250	1.6	—	0.25	2.2	35	Meter	Yes	16 1/2 x 14 x 4 1/2	35	\$359.50	As above except no AM.



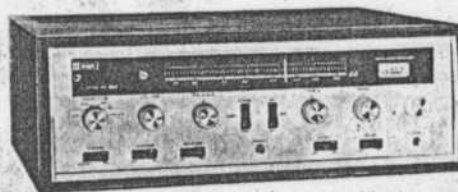
KENWOOD TK-80



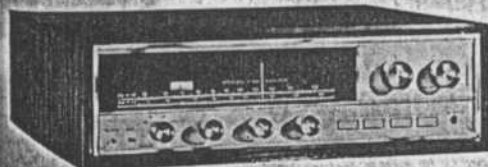
SCOTT 388



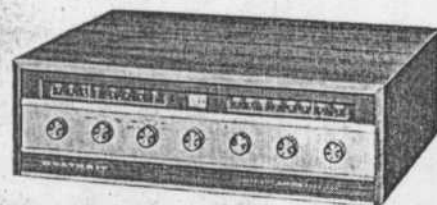
LAFAYETTE LR-1200T



KNIGHT-KIT KG-964



SHERWOOD S-7800



HEATH AR-13

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See Ad on Page No.

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INSIDE FRONT COVER

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FEATURES

of speakers which are independently.

outputs and drivers, both earphones, a filter.

Light bars indicate concealed. Conclude headphone (tch, mute ed c. ded. 0-1 Vmeter for walnut paneled out lights. High filter and tches. ve plus low filter, witch. Sharp or switch.

rd-o-Matic, other at AM. d-o-Matic, AM band, witch. ker selector and reo light. V, AM selectivity 6-dB, otherwise. trol defeat; on-off e as above. NO AM.

limiters; front ck; massive heat chin- gives sper. state. position stant switching to in speakers-of all. 3 IF stage stereo all set of outputs

SPEAKER MECHANISMS—9



**HARTLEY
310**



**EMPIRE
9000 15W**



**ELECTRO-
VOICE
15TRX**



**HEATH
AS-173**



**BOZAK
B-207B**

MANUFACTURER	MODEL NO.	Diameter In.	Frequency Response Hz. ± dB	Resonance Hz.	Cone Material	Suspension			Voice Coil						Price	SPECIAL FEATURES		
						Compliance	Type	Magnet Type	Material	Diameter In.	Power capacity cont. watts	Impedance ohms	Depth In.	Weight lbs.			EIA Efficiency dB	
ALTEC	801C	12	30-22k	39	Paper	Med.	Cloth	A1.V	A1-ribbon	LF-3 HF-¼	30	8	5 ½	15	52	\$114.	Coaxial	
	605B	15	20-22k	25	Paper	Med.	Cloth	A1.V	LF-copper HF A1 ribbon	LF-3 HF-¼	50	16	10	28	50	\$168.	Coaxial	
	604E	15	20-22k	25	Paper	Med.	Cloth	A1.V	LF-copper HF A1 ribbon	LF-3 HF-¼	50	8	11 ½	34	54	\$199.	Coaxial	
	415C	15	25-14k	27	Paper	Med.	Cloth	A1.V	A1-ribbon		3	25	8	7	17 ½	48	\$57.	Full-range 'Bitflex'
	755C	8	40-15k	50	Paper	Med.	Cloth	Index V	Copper wire		2	15	8	2 ½	3 ½	48.5	\$32.25	Full-range.
BOZAK	B-207B	12	40-20k	40	Felted paper/nets/	Med.	Cloth	A1.V	Copper ribbon		1 ½	20	8	7	15	—	\$99	Coaxial.
	B-209C	6	200-3.5k	—	Rigid metal	Med.	Rubber	A1.V	Copper ribbon		1 ½	75	8-16	3 ½	7	—	\$55	Mid-range.
	B-800	8	50-10k	—	Rigid metal	Med.	Rubber	A1.V	Copper ribbon		1 ½	75	8-16	3 ½	7	—	\$50.	Wider range.
	B-200Y	2 ½	1.5k-20k	—	Rigid metal	Med.	Rubber	A1.V	Copper		3 ¼	20	8	2 ½	2 ½	—	\$35.	Treble pair.
	B-199A	12	40-4.5k	40	Felted paper	Med.	Cloth	A1.V	Copper ribbon		1 ½	20	8-16	5 ¼	9	—	\$55.	Bass woofer.
ELECTRO-VOICE	SP8B	8	35-15k	60	Paper	Med.	Cloth	Cer.	A1. wire		2	20	16	4 ¼	7	47	\$32.50	Excellent for restricted space applica- 1 lb 6 oz. magnet.
	SP12B	12	35-15k	50	Paper	Med.	Cloth	Cer.	A1. wire		2	30	16	6 ¼	11 ½	49	\$39.	Famous full-range incorporating Radial dual-cone design.
	12TRXB	12	35-20k	50	Paper/Phen.	Med.	Cloth	Cer./A1-V	A1- wire		2/1	30	16	7	14	52	\$69.	As above with Sono-phase VHF tweeter and level control. Single hole mounting.
	15TRX	15	25-20k	25	Paper/Phen.	High	Cloth	Cer./A1-V	A1- wire		2 ½/1	40	16	8 ¼	27	55	\$130.	High-efficiency three-way for deluxe systems.
	30W	30	15-300	15	Foam Polystyrene	High	Cloth	Cer.	Copper ribbon		2 ½	100	16	13 ½	34	54	\$250.	Massive woofer unequalled as the foundation of a superlative system. It a 9 lb. 4 oz. magnet.
EMPIRE	8000/12W	12	25-500	25	Paper	High	Cloth	Index	A1 form copper wire		4	60	8	3 ½	21	52	\$70.	Woofer.
	9000/15W	15	25-500	20	Paper	High	Cloth	Index	A1 form copper wire		4	60	8	5 ½	23	52	\$85.	Woofer.
	9000/MHX	3/1	500-15k	—	Phenolic	Low	Phen.	Alnico	Copper		3/1	40	8	3 ¼	12	54	\$90.	Acoustic lens assy, mid-range and tweeter.
HARTLEY	218MS	18	30-4k	17	Polymer	—	Cloth	Alcomax III	Copper		2	30	16	8	16	—	\$195.	Patd. mag. suspension system. —5dB 16 Hz. Woofer.
	210MS	10	30-4k	20	Polymer	—	Cloth	Alcomax III	Copper		1	30	8	5 ½	7 ½	—	\$115.	As above except for freq. resp.
	220MS	10	30-20k	28	Polymer	—	Cloth	Alcomax III	Copper		1	30	8	5 ½	7 ½	—	\$135.	Full-range coaxial, uses an aluminum shorted turn located axially within the main upper winding.
	207MS	7	1k-25k	—	Polymer	—	Cloth	Alcomax III	Copper		1	30	8	5	7	—	\$95.	Mid-range and tweeter.
	310	10	30-20k	40	Polymerized Paper	—	Cloth	Alcomax III	Copper		1	20	8	5 ½	7 ½	—	\$85.	Full-range coaxial.
HEATH	AS-183	12	20-15k	25	—	High	—	Cer.	—		1 ½/1	30	8	4	13	—	\$49.95	Coaxial.
	AS-173	12	35-15k	40	—	High	—	Cer.	—		1 ½/1	25	8	4	12	—	\$39.95	Coaxial.
	AS-163	12	40-15k	60	—	—	—	Cer.	—		1 ½/1	20	8	4	10	—	\$29.95	Coaxial.
KNIGHT	KN-615HC	15	20-20k	25	Paper	High	Cloth	Cer.	Copper ribbon/ Alum. ribbon		2 ½/1	50	16	8 ¼	28	53	\$69.95	Coaxial 5 lb. ceramic magnet. Compression type tweeter.
	KN-835HC	15	25-20k	30	Paper	High	Cloth	Cer.	—		2/1	40	16	9	15	52	\$49.95	Coaxial-UHF super-tweeter horn.
	KN-612HC	12	22-20k	40	Paper	High	Cloth	Cer.	Copper ribbon/ Alum. ribbon		2 ½/1	35	16	7 ½	27	53	\$59.95	As KN615HC plus diffraction horn.
	KN-888HC	12	25-19k	25	Paper	High	Cloth	Cer.	—		1 ½/1	25	8	6 ¼	11 ½	53	\$36.95	Axially mounted mid-range cone. Compression-type tweeter horn.
	KN-839	8	45-18k	65	Paper	High	Paper	Cer.	—		2/1	20	8	3 ¼	6 ¼	45	\$19.95	Coaxial.

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GUAGUIN II
The ideal size
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SPEAKER MECHANISMS

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MICHIGAN
MC-8

UNIVERSITY

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MANUFACTURER	MODEL NO.	Diameter in.	Frequency Response Hz ± dB	Resonance Hz.	Cone material	Suspension			Voice Coil							SPECIAL FEATURES	
						Compliance	Type surround	Magnet type	Material	Diameter in.	Power capacity cont. watts	Impedance ohms	Depth in.	Weight lbs.	EIA Efficiency dB		Price
LANSING, JAMES B.	D280	8	-	48	LANS-9-PIAS	Med.	-	A1.V	Alum. ribbon	2	12	8-16	2 1/2	6	-	\$36.	Water-resistant full-range. 3 1/2 lb magnet structure. Used in the L57 carnival system.
	D140F	15	-	21	Felted paper	High	-	A1.V	Alum. ribbon	4	60	8-16	5 1/2	22 1/2	-	\$120.	First speaker designed specifically for bass guitar and electronic organ use.
	LES-2	5	100-15k	125	Felted paper	Med.	-	A1.V	Copper ribbon	0.85	8	8-16	3 1/2	2 1/2	-	\$30.	Designed for sound reinforcement systems, sound columns etc. Virtually flat between 200 and 2000 Hz.
MICHIGAN	MC8	8	50-13k	75	Paper	Med.	Paper	Cer.	Alum. wire	1	12	8	3 1/4	4	46	\$14	Value packed line made possible by bringing production line techniques to a traditionally hand-made production without reducing quality. Die-cast baskets and other "high fidelity" features at the price of "radio-set" speakers.
	MC12	12	40-14k	60	Paper	Med.	Paper	A1.V	Alum. wire	2	20	8	3 1/2	5 1/2	46	\$15.99	
	MT12	12	40-18k	60	Paper/plastic	Med.	Paper	A1.V	Alum. wire	2/1	20	8	5 1/2	7	46	\$29.50	
PIONEER	PAT-38X	15	to 20k 10	21-29	Paper/ Mylar	High	Cloth	A1.V	Alum./copper wire	3.1/ 1.7/ 0.95	60	16	12 1/2	42	-	\$259.	Three-way system with compression-type mid-range and tweeter.
	PAT-30X	12	to 20k 10	23-32	Paper/ Mylar	High	Cloth	A1.V	Alum./copper wire	3.1/ 1.71/ 0.95	50	16	9 1/2	28	-	\$208.20	As above.
	PAX-30F	12	to 16k 10	23-32	Paper/ Mylar	High	Cloth	A1.V	Alum./copper wire	3.1/ 0.95	35	16	9 1/2	9	-	\$59.55	Coaxial-Compression-type tweeter.
	PAX-25F	10	to 16k 10	27-37	Paper/ Mylar	High	Cloth	A1.V	Alum./copper wire	2.1/ 0.95	20	16	8 1/2	11 1/2	-	\$58.05	As above.
	PAX-20F	8	to 20k 10	35-50	Paper/ Mylar	High	Cloth	A1.V	Alum./copper wire	1.6/ 0.95	15	16	5 1/2	4 1/2	-	\$32.40	As above.
SONOTONE	WR8-BH	8	45-20k	90	Paper	Med.	Paper	A1.V	Copper	1	20	8	-	-	-	\$13.50	
	CH-12A	12	35-20k	50	Paper	Med.	Paper	A1.V	Copper	1	40	8	-	-	-	\$31.00	Coaxial.
	HC-80A	8	40-3k	30	Paper	High	Cloth	A1.V	Copper	1 1/2	50	8	-	-	-	\$16.	
	HC-60	6	45-6k	50	Paper	High	Cloth	Cer.	Copper	1	40	8	-	-	-	\$14.	
	HC-40	4	50-8k	60	Paper	High	Cloth	Cer.	Copper	3/4	20	8	-	-	-	\$13.	
UNIVERSITY	M12T	12	35-40k	45	Paper/ Paper/ Phenolic	Med.	Cloth	Cer.	Copper wire	2/3/4	30	8	3 1/2	9	54.1	\$44.50	Three-way speaker - wide dispersion Sphericon tweeter is flat ±2dB to 20kHz. Has 120° dispersion. 5 year warranty.
	312	12	28-40k	30	Paper/ Paper/ Phenolic	High	Cloth	A1.V	Copper/Alum. wire	2/3/4	35	8-16	6 1/2	10 1/2	-	\$97.50	As above with brilliance controls.
	315-C	15	-	32	Paper/ Paper/ Phenolic	High	Cloth	A1.V	Copper wire	2/3/4	50	8-16	12	34 1/2	-	\$208.75	As above except has horn tweeter and presence control.
	6201	12	-	36	Paper/ Phenolic	High	Cloth	A1.V	Copper wire	2/3/4	35	8-16	6 1/2	10 1/2	-	\$77.25	Two-way diffraxial. Has brilliance control. 5 year warranty.
	308	8	-	52	Paper/ Paper- Phenolic	High	Cloth	A1.V	Copper wire	2/3/4	35	8-16	6 1/2	7 1/2	-	\$55.75	As above except is three-way diffraxial.
WHARFEDALE	Super 8/RS/DD	8	40-20k	50-66	Paper	-	Roll	Cer.	Alum.	1	6	10-15	3 1/2	4 1/2	-	\$26.50	Double diaphragm.
	Super 12/RS/DD	12	25-20k	26-30	Paper	-	Roll	Cer.	Alum.	1 1/2	20	12-15	7	18 1/2	-	\$89.50	As above.
	Super 3	3	1k-20k	-	Bakelized Cone	-	Cloth	Cer.	Alum.	1	6	8	2 1/2	3 1/2	-	\$26.50	
	W12/RS	12	25-4k	25-30	Paper	-	Roll	Cer.	Copper	1 1/2	15	12-15	5 1/2	12	-	\$52.50	
	W15/RS	15	25-1.5k	24-28	Paper	-	Roll	Alcomax	Copper	2	20	12-15	7 1/2	13 1/2	-	\$89.50	
WOLVERINE	LS-8	8	45-14k	75	Paper	Med.	Paper	A1.V	Alum. wire	2	20	8	3 1/2	4	43	\$20.	A favorite for sound conditioning the home or office. Shallow basket allows mounting between studs in a wall.
	LS-12A	12	40-14k	60	Paper	Med.	Paper	Cer.	Alum. wire	2	20	8	3 1/2	6	46	\$22.	As above except heavier basket.
	LS-15	15	35-14k	50	Paper	Med.	Paper	Cer.	Alum. wire	2	20	8	6 1/2	9	47	\$29.50	15-inch speaker ideal for use with Wolverine HF-1 and MF-1 tweeter and mid-range step-up kits.
	LT-8	8	45-18k	65	Paper/ Plastic	Med.	Paper	Cer/A1.V	Alum. wire	2/1	20	8	3 1/2	6 1/2	45	\$33.	Unique tweeter has ring diaphragm. Variable brilliance control.
	LT-12	12	40-18k	60	Paper/ Phenolic	Med.	Paper	Cer/A1.V	Alum. wire	2/1	20	8	5 1/2	8	47	\$39.	Tweeter incorporates exclusive Sono-phase design. Variable brilliance control.

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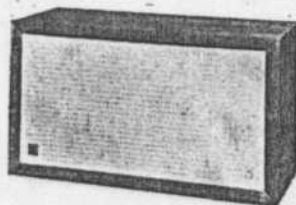
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SPEAKERS IN ENCLOSURES—10



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AMPEX 915



BENJAMIN 208

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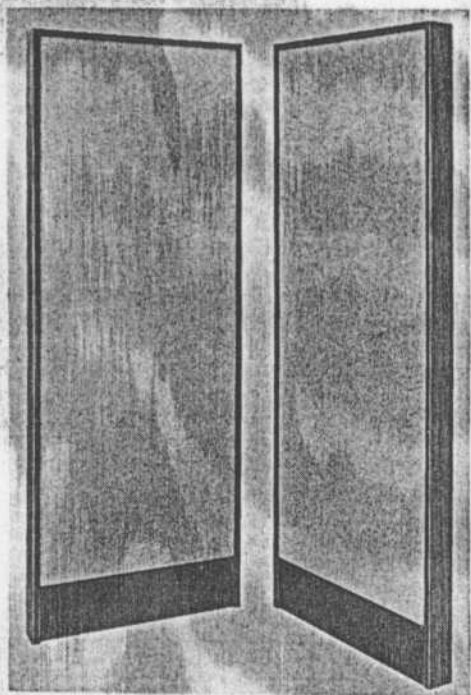
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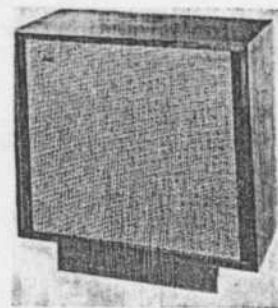
MANUFACTURER	MODEL NO.	WOOFER			MID-RANGE			TWEETER			Finish	Grille Material	Grille color	Frequency Response Hz ± db	EIA Efficiency	Crossover Hz	Impedance ohms	Weight lbs.	Price	SPECIAL FEATURES		
		Diam. in.	Discharge material	Resonance	Diam. in.	Type	Discharge material	Diam. in.	Type	Discharge material											Discharge size	Dimensions W x D x H in.
ADC	18	12x16	Poly-styrene	-			1 1/2	Dome	Mylar	-	17 x 12 1/2 x 4	Oil Wal.	Cloth	Light or dark	20-20k 3	-	1k-4k	8-16	80	195.00	Rectangular woofer.	
	303A	8	-	-			1 1/2	Dome	Mylar	-	13 x 11 1/2 x 22 1/2	Oil wal.	Cloth	Light or dark	35-20k 3	-	1k-4k	8-16	34	95.00		
	404	6	-	-			1 1/2	Dome	Mylar	-	7 1/2 x 8 1/2 x 11 1/2	Oil wal.	Cloth	Light	45-20k 3	-	1k-4k	8	22	56.00	Pair Packaged in twin-pack.	
	325	6	-	-			3	Cone	Paper	-	19 x 8 x 10 1/2	Oil wal.	Cloth	Light	45-20k 4	-	1k-4k	8	19	49.50		
ACOUSTIC RESEARCH	AR-3	12	Felted paper	44	2	Dome	Phen.	1 1/2	Dome	Phen.	-	25 x 11 1/2 x 14	Several	Saran	Off wt.	-	-	1k, 7.5k	4	50	203.00 225.00	Price dependent on wood used. Walnut highest-unfigured est. Mfg. can supply custom models on request.
	AR-2a	10	Felted paper	57	3	Cone	Paper	1 1/2	Dome	Phen.	-	24 x 11 1/2 x 13 1/2	Several	Burlap	Beige	-	-	1750, 7.5k	8	36	109.00 128.00	As above.
	AR-2A	10	Felted paper	57					Cone	Paper	-	24 x 11 1/2 x 13 1/2	Several	Burlap	Beige	-	-	1750	8	32	89.00 102.00	As above.
	AR-4A	8	Felted paper	68					Cone	Paper	-	19 x 9 x 10	Several	Burlap	Beige	-	-	1750	8	17	51.00 57.00	As above.
ACOUSTECH	X	-	-						Elect.		26 1/2 x 72 x 4	Oil wal.	Cloth	Boucle white	-	-	1300	-	225	1690.00	Full range stereo pulsed static. Price includes base amplifiers - must be used with Acoustech VI preamp.	
ALTEC	850A	10	Paper	25					Horn	Mylar	90	25 1/2 x 12 x 14 1/2	Walnut	Fabric	Neutral	40-22k	45	3k	8	30	169.00	Includes a 10-inch free suspension phase inverter, provide increased low-frequency response.
	843B	2-12	Paper	32		Horn	Alum.					25 x 18 x 40	Walnut	Fret-work	Brown	30-22k	51	800	8-16	120	399.00	New wood fretwork grille & sculptured walnut cabinet.
	846A	15	Paper	25		Horn	Alum.					29 1/2 x 27 1/2 x 19	Walnut	Fret-work	Brown	35-22k	49.5	800	8-16	100	333.00	A7 "Voice of the Theatre" components.
	A7-500W-1	15	Paper	25		Horn	Alum.					42 x 32 x 25	Walnut	Fret-work	Brown	30-22k	62.2	500	8-16	170	498.00	A7-500 "Voice of the Theatre" components.
	847A	12	Paper	32					Horn	Mylar	90	26 x 19 x 14	Walnut	Fret-work	Brown	40-22k	47.5	3k	8-16	60	231.00	Less than 2 square feet of space is required for listening.
AMPEX	815	6	Paper	70				3 1/2	Cone	-	90	9 1/2 x 13 1/2 x 7 1/2	Oil wal.	Cloth	Beige	50-15k	-	1500	8	22 (pair)	65.00	Built-in 15-foot cord with phone plug - sold only in pairs.
	915	8	Paper	58				3 1/2	Cone	-	90	13 1/2 x 18 x 9 1/2	Oil wal.	Cloth	Egg-shell	45-18k	-	1500	8	25	79.00	High frequency level control.
	1115	10	Paper	65	two 3	Cone	Paper	1	Cone	-	-	23 1/2 x 13 1/2 x 11 1/2	Oil wal.	Cloth	Egg-shell	40-15k	-	2k, 10k	8	36	120.00	As above.
	2115	12	Vinyl-paper	55	3	Cone	Paper	3	Cone	-	-	24 x 14 x 12	Oil wal.	Cloth	Egg-shell	35-15k	-	1800, 8k	8-16	52	140.00	As above.
	4010	12	Vinyl-paper	55	two 3	Cone	Paper	4	Horn	-	-	24 x 14 x 2	Oil wal.	Cloth	Egg-shell	30-18k	-	1800, 8k	8-16	58	210.00	Mid and high frequency level controls.
AZTEC	Petite 500	8	Paper	35				3 1/2	Cone	Paper	-	20 x 9 1/2 x 10	Oil wal. or unfin.	Fiber	White	40-20k 5	-	2k	8	17	69.95	Acoustic suspension, bass styled tapered grille, hand rubbed on all four sides.
	Renoir II	12	Paper	20				3 1/2	Cone	Paper	-	16 x 9 1/2 x 24	Oil wal. or unfin.	Fiber	White	35-20k 5	-	2k	8	38	159.50	As above for floor or book use. Optional sculptured walnut base.
	Athena II	12	Paper	20				3 1/2	Cone	Paper	-	20 1/2 x 20 1/2 x 25 1/2	Oil wal. or unfin.	Wood Fret-work	Wal, oak or fruit.	30-20k 5	-	2k	8	48	209.50	High styled Mediterranean - as above except available also in oak or fruitwood.
	Gauguin III	12	Paper	25		Horn	Phen.		Horn	Phenolic	-	20 x 16 1/2 x 27 1/2	Oil wal. or unfin.	Fiber	White	30-22k 5	-	1k, 9k	8	48	209.50	Reinforced ducted-reflex. Tapered grille, hand rubbed finish.
	Matisse IV	15	Paper	20		Horn	Phen.		Horn	Phenolic	-	34 x 16 1/2 x 27 1/2	Oil wal. or unfin.	Fiber	White	25-22k 5	-	1200, 9k	8	72	259.50	As above except floor mount.
BENJAMIN	208	8	Paper	45				3	Cone	Paper	-	12 x 9 x 22 1/2	Oil wal.	Cloth	Brown	30-20k	-	2500	8	23	59.50	Woofer-mid-range combination high-efficiency, high-impedance system. Changeable grille.
BOZAK	B-4000	12	Felted paper	40	8	Cone	Rigid metal	2 1/2	Cone	Metal	-	44 x 28 x 16	Fruit. or mahogany	Cloth with metal grille	-	35-20k	-	200-1500	8	150	535.00	Two woofers and eight tweeters. Changeable grille.
	B-305	12	Felted paper	40	6	Cone	Rigid metal	2 1/2	Cone	Metal	-	28 x 36 x 20	Wal. or fruit, on cherry	Cloth	-	35-20k	-	800-2500	16	140	415.00	Two woofers and four tweeters. Changeable grille.
	B-302A	12	Felted paper	40	6	Cone	Rigid metal	2 1/2	Cone	Metal	-	31 x 28 x 19	Cherry or fruit, on cherry	Cloth with metal grille	-	40-20k	-	600-2500	8	100	325.00	As above except two tweeters.
	B-313	12	Felted paper	40	6	Cone	Rigid metal	2 1/2	Cone	Metal	-	17 x 24 x 12	Matte walnut	Linen	Natural	45-16k	-	800-2500	8	76	195.00	As above.
	B-310	12	Felted paper	40	6	Cone	Rigid metal	2 1/2	Cone	Metal	-	52 x 36 x 14	Matte walnut	Cloth	-	28-20k	-	400-2500	8	225	815.00	As above except four woofers, eight tweeters, two midrange.



ACOUSTECH X

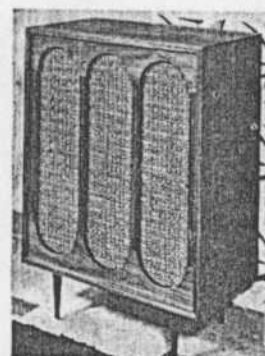
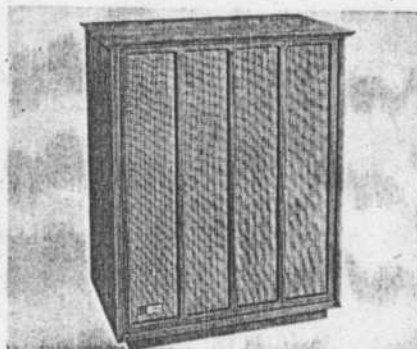


ELECTRO-VOICE SIX



FRAZIER F8-3M

FISHER
XP-10

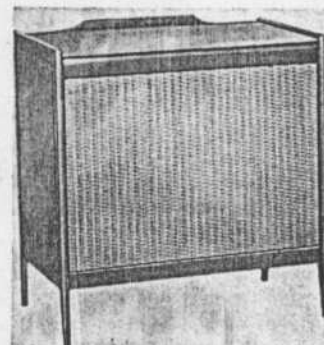


HARTLEY JR.
CONCERTMASTER

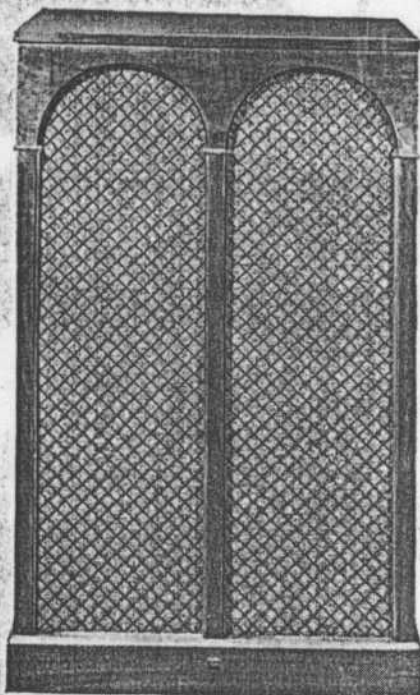


EMPIRE
8000P

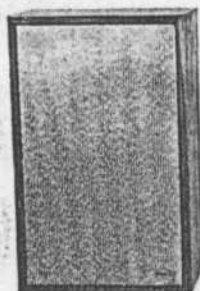
KLIPSHORN
K-347



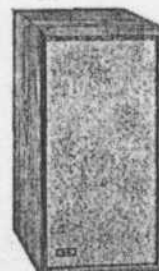
HEATH AS-21



BOZAK-B4000



C-T 8



KLH-6



KNIGHT
KN-2380

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AIN

SPECIAL FEATUR

rectangular woofer.

Packaged in stereo twin-pack.

Price dependent on wood finish. Walnut highest-unfinished. St. Mfg. can supply curved models on request.

As above.

As above.

As above.

Full range stereo pair electrostatic. Price includes dual amplifiers - must be used with Acoustech VI preamp.

Includes free invention provide low-end response.

New wood fretwork grille sculptured walnut cabinet. A7 "Voice of the Theatre" components.

A7-500 "Voice of the Theatre" components.

Less than 2 square feet of space is required for listening.

Built-in 15-foot cord with phone plug - sold only in U.S.

High frequency level controls.

As above.

As above.

Mid and high frequency controls.

Acoustic suspension, styled tapered grille, hand rubbed on all four sides.

As above for floor or bench use. Optional sculptured walnut base.

High styled Mediterranean - as above except available also in oak or fruitwood.

Reinforced ducted-reflex. Tapered grille, hand rubbed finish.

As above except floor use.

Woofer-mid-range combination high-efficiency, high-impedance system. Changeable grille.

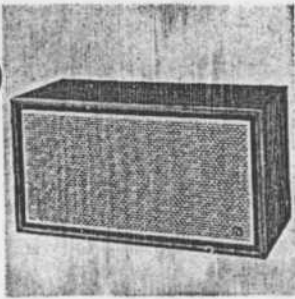
Two woofers and eight tweeters. Changeable grille.

Two woofers and four tweeters. Changeable grille.

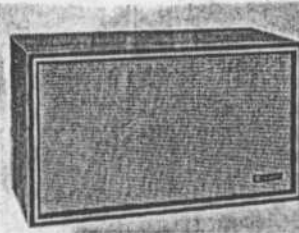
As above except floor use.

As above.

As above except four tweeters, two mid-range.



LAFAYETTE 5D



ELECTRO-VOICE SEVEN

See Ad on Page No.

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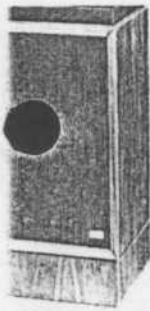
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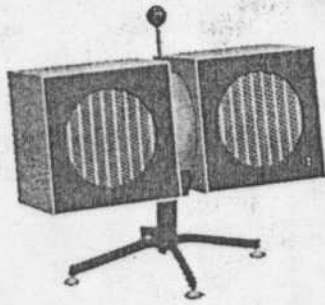
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MANUFACTURER	MODEL NO.	WOOFER				MID-RANGE				TWEETER				Finish	Grille material	Grille color	Frequency Response Hz ± dB	EIA Efficiency	Crossover Hz	Impedance ohms	Weight lbs.	Price	SPECIAL FEATURES
		Diam. in.	Diaphragm material	Resistance	Diam. in.	Type	Diaphragm material	Diam. in.	Type	Diaphragm material	Resistance	Diam. in.	Type										
C-T ACOUSTIC LABS.	1	6	Paper	45			5	Cone	Paper		19 x 6 x 11	Oil wal.	Cloth	Brown & gold	20-18k	5	2500	8-16	18	45.50			
	8	6	Paper	45			5	Cone	Paper		14 x 8 x 22	Oil wal.	Cloth	Brown & gold	20-18k	4	5000	8	30	59.95			
ELECTRO-VOICE	Eight	6	Paper	33			2½	Cone	Paper	120	15½ x 7 x 8½	Walnut	Cloth	White	60-17k		2k	8	16	44.00	Polymer-coated cabinet resists water and alcohol. Double damped tweeter controls fundamental resonance and cone breakup.		
	Seven	8	Paper	30			3½	Cone	Paper	110	19 x 9 x 10	Walnut	Cane	Natural	50-15k		2k	8	19	66.50	Distinctive caned-in grille with black border. Brilliance control adjusts "tilt" of response curve.		
	Five-A	10	Paper	24			2½	Cone	Paper	120	21½ x 10½ x 12½	Walnut	Cloth	White	30-17k		1k	8	22	88.00	Cabinet as in model 8. Four-layer voice coil in woofer for better bass at lower cost.		
	Four	12	Paper	17		Horn	Mylar	5	Cone	Paper	90	25 x 13½ x 14	Wal, Matt vhf	Cane	Natural	30-20k		800, 3500	8	39	138.00	Etched circuit crossover; step-type level controls.	
	Six	18	Plastic foam	15	8	Horn & cone	Mylar & paper		Horn	Phenolic	120	32 x 17½ x 30	Wal, matt, fruit.	Cane	Natural	30-20k		250, 800, 3500	8	107	333.00	Woofer has 4 lb. 10 oz. ceramic magnet for solid bass response. Three other selected drivers cover segments of the audio range for extremely wide smooth response.	
EMPIRE	8000	12	Paper	25	3	Dome	Phen.	1	Dome	Phen.	70	29 x 15½ D	Polyester walnut laminate			30-20k	52	450, 5k	8	65	185.00	Grenadier series. Three-way system.	
	8000P	12	Paper	25	3	Dome	Phen.	1	Dome	Phen.	70	29 x 16D	Satin wal.			25-20k	52	450, 5k	8	90	250.00	As above with marble top.	
	9000M	12	Paper	20	3	Dome	Phen.	1	Dome	Phen.	70	29 x 22D	Satin wal.			20-20k	52	450, 5k	8	120	300.00	As above.	
	8400	15	Paper	25	3	Dome	Phen.	1	Dome	Phen.	70	25 x 13½ x 12½	Satin walnut			25-20k	52	450, 5k	8	70	220.00	Three-way system with optional bench.	
	4000M	10	Paper	30				2	Dome	Phen.	50	25 x 18D	Satin walnut			30-18k	54	1500	8	75	160.00	Cavalier series. Two-way system with marble top.	
FISHER	XP-33	6	Paper	35-40			2½	Cone	Fiber	90	13 x 6 x 7	Oil walnut	Woven fabric	Walnut	38-18.5k		2k	8	6	95.00 (pair)			
	XP-5a	8	Paper	25			2½	Cone	Fiber	90	70 x 9 x 10	Oil wal., unfl. birch	Woven fabric	Walnut	38-18.5k		2k	8	16	59.50			
	XP-6	10	Paper	20-22	5	Cone	Paper	1½	Dome	Soft cotton	120	23 x 10½ x 13	Oil walnut	Woven fabric	Walnut	35-20k		300, 2500	8	35	99.50	Mid-range isolated foam woofer. Base available.	
	XP-10	15	Paper	18-19	8	Cone	Paper	2	Dome	Soft cotton	120	24½ x 14½ x 30½	Oil walnut	Woven fabric	Walnut	28-28k		200, 2500	8	90	249.50	Separate balance control for treble and mid-range.	
	XP-15	12	Paper	15-17	6	Cone	Paper	1½	Dome	Soft cotton	120	27 x 14 x 27	Oil walnut	Woven fabric	Walnut	26-above audibility		300, 1k, 2500	8	90	299.50	Four-way system. Two woofers, two lower mid, two upper mid-ranges. Separate controls.	
FRAZIER	Mark V	12	Paper		5½	Cone	Paper		Horn			14 x 12 x 26½	Oil walnut	Cane	Natural	30-17k		200, 3300	16	54	174.95	Black utility available - \$144.95.	
	XII	12										14 x 12 x 24	Oil walnut	Cane	Natural	30-17k		1200	8	54	149.50	Standard model - \$139.50	
	F8-3M F8-3B	8										23½ x 11½ x 19	Oil walnut	Cane	Natural	40-15k		1000	8	45	89.50 99.50		
	F5-2	5½										15½ x 7½ x 9½	Oil walnut	Cane	Natural	60-12k			8	11	29.95	Unf. wal. - \$26.95	
HARTLEY	Concert-master 3 and 4	18	Polymer	17	10	Cone	Polymer					29 x 16 x 38	Oil walnut	Cloth	Brown, beige, and tan	16-20k	5	350, 3k	16	185	525.00	Special woods available on order.	
	Concert-master Jr.	10	Polymer	20	7	Cone	Polymer					24 x 14 x 34	Oil walnut	Cloth	Brown & beige	16-25k	5	1500	8	95	395.00		
	Holtan A or B	10	Polymer	28								24 x 14 x 34	Oil walnut	Cane	Tan	20-20k	5		8	85	245.00	With 220MS full-range speaker. Also available with other speakers. Smaller cabinets available.	
HARMAN-KARDON	HK-40	10	Paper				3½	Cone	Paper			13½ x 10½ x 22½	Oil walnut	Cloth	Beige	30-18k		1500	4	25	100.00	Brilliance control. Removable grille cloth. 24 ft. of cord with plug-in connectors.	
	HK-30	8	Paper				3	Cone	Paper			11½ x 8 x 16½	Oil walnut	Cloth	Beige	40-18k		2000	4	18	70.00		
KLH	17	10	Paper				1½	Cone	Stiff paper			23½ x 11½ x 9	Oil walnut	Cloth	White			1500	8	27	69.95	Tweeter level control has 3 positions; finished four sides, changeable grille cloth.	
	6	12	Paper				1½	Cone	Stiff paper			21½ x 12½ x 11½	Oil wal. & others	Boucle cloth	White			1500	8	34	134.00	As above. Available - mgh, cherry, unfinished birch.	
	12	12	Paper		3	Cone	Paper	1½	Cone	Stiff paper			22½ x 29 x 15	Oil walnut	Cloth	White			500, 4k	8	90	275.00	Four separate level controls. Floor standing with changeable grille cloth.

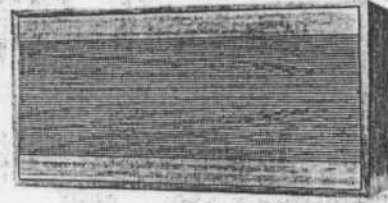


KSC-3



JBL L57

TANDBERG 113



SONOTONE RM-1K

MANUFACTURER	MODEL NO.	WOOFER				MID-RANGE				TWEETER				Finish	Grille Material	Grille Color	Frequency Response Hz ± dB	EIA Efficiency	Crossover Hz	Impedance ohms	Weight lbs.	Price	SPECIAL FEATURES
		Diaphragm material	Diaphragm Resonance	Type	Diaphragm material	Diaphragm Resonance	Type	Diaphragm material	Diaphragm Resonance	Type	Diaphragm material	Diaphragm Resonance	Type										
KSC	1	10	Paper	35	3 1/2	Cone	Stiff paper	3 1/2	Cone	Stiff paper	90	12 x 12 1/2 x 20	Oil walnut	Woven plastic	Black	50-20k 3	-	750, 3k	8	28	105.00	Three-way system. Available unfr. for \$89.95. Other finishes available. Finished 4 sides.	
	2	10	Paper	36				3 1/2	Cone	Stiff paper	90	12 x 12 1/2 x 20	Oil walnut	Double cloth	Sand	45-20k 4	-	1500	4	27	79.50	Two-way system finished four sides for bookshelf use.	
	3	10	Paper	34	6	Cone	Stiff paper	3 1/2	Cone	Stiff paper	360	13 x 13 1/2 x 30	Oil walnut	Woven plastic	Black	35-20k 2	-	700, 3k	8	43	195.00	Three-way system. Mid-range and tweeter project upward into dispersion cone-s for true 360° radiation. Floor standing model has a finished rear panel for free-standing attractiveness.	
HEATH	AS-10	10	-	58				3 1/2	Cone	-	-	24 x 11 1/2 x 13 1/2	Unfr. or walnut	-	-	30-15k 5	-	2250	16	28	59.95	Two tweeters. Acoustic suspension kit.	
	AS-15	12	-	25	2	Dome	-	1	Dome	-	-	18 1/2 x 19 x 32 1/2	Walnut	-	-	40-20k	-	1k, 10k	8	69	144.95	Two mid-range domes. Kit.	
	AS-16	8	-	31				3 1/2	Cone	-	-	19 x 9 x 10	Walnut	-	-	45-20k 5	-	1500	8	-	-	Kit	
	AS-21	12	-	-					Horn	-	-	32 x 19 x 32 1/2	Walnut	-	-	30-22k	-	800	16	98	239.95	Two woofers. Kit.	
KLIPSH	Klipsborn k-347	15	Paper	-	1 1/2	Horn	Phen.	1	Horn	Phen.	90	31 1/2 x 28 x 51	Several	Several	-	30-20k	54	400, 5k	16	175	519.00 875.00	Corner system. Prices dependent on cabinetry and finish.	
	Cornwall II	15	Paper	-	1 1/2	Horn	Phen.	1	Horn	Phen.	90	25 1/2 x 15 1/2 x 35 1/2	Several	Several	-	30-20k	-	600, 5k	16	115	311.00 415.00	As above.	
	Model H	12	Paper	-	1 1/2	Horn	Phen.	1	Horn	Phen.	90	15 1/2 x 13 1/2 x 21 1/2	Several	Several	-	45-20k	46	700, 5k	16	45	188.00 225.00	As above.	
	2A Scala K-447	15	Paper	-	1 1/2	Horn	Phen.	1	Horn	Phen.	90	24 1/2 x 24 1/2 x 34 1/2	Black	None	-	40-20k	54	400, 5k	16	115	495.00	Theater system.	
	Rebel 7	12	Paper	-				1 1/2	Horn	Phen.	110	15 1/2 x 11 1/2 x 21 1/2	Oil walnut	Woven plastic	White	45-13.5k	46	650	16	40	175.00		
KNIGHT	KN2380	15	Cloth toll	16		Horn	-	-	Dome	-	-	20 1/2 x 14 x 30 1/2	Oil walnut	Cane	Brown	20-beyond audibility	50	2k, 10k	8	55	149.95	Dome radiator tweeter, compression mid-range, high-compliance woofer.	
	KN2350A	12	Paper	60		Horn	-	-	Horn	-	-	25 x 13 1/2 x 14	Oil walnut	Cane	Brown	20-beyond audibility	44	1k, 5k	8	49	99.95	Mid-range and treble controls. Acoustic-suspension woofer. Compression mid-range and tweeter.	
	KN2300BK	12	Paper	60		Horn	-	-	Dome	-	-	25 x 13 1/2 x 14	Walnut	Cloth	Choc. Brown	25-20k	44	1k, 5k	8	46	69.95 84.95	Kit W	
	KN2260K	12	Paper	-	8	Cone	Paper	Horn				25 x 8 x 17	Walnut	Cane	Straw	30-20k	45	3k, 8k	8	40	59.95 69.95	K W	
	KN3030AK	12	Paper	-	8	Cone	Paper	3 1/2	Cone	Paper	-	24 x 10 x 14 1/2	Walnut	Cane	Straw	35-17k	-	400, 5k	8	30	39.95 54.95	K W	
LANSING, JAMES B.	L59	8	Lans-a-plastic								120	22 x 10 x 22	Ant. white	Alum.	Olive	-	-	-	8-16	23	135.00	Full-range unit for indoor-outdoor use. Has aluminum dome for high frequencies. L59 Festival features LEST for greater efficiency.	
	L57	8	Lans-a-plastic									22 x 10 x 22	Ant. white	Alum.	Olive	-	-	-	8-16	20	105.00	L57 uses new D-260 all weather cone. Both this and above unit have PR8 passive radiator which doubles effective cone area throughout lowest frequencies.	
LAFAYETTE RADIO	Criterion 3X	12	Plastic coated paper	30	6 1/2	Cone	Paper	3	Dome	Alum.	-	22 1/2 x 11 1/2 x 13 1/2	Oil walnut	Cloth	White	20-25k	-	1200, 6k	8	-	69.95	Acoustic suspension-HF and mid-range controls. Finished four sides.	
	Criterion 200A	12	Foam treated paper	40	8	Cone	Paper	3	Dome	Alum.	-	24 x 12 x 14	Oil walnut	-	White and gold	20-25k	-	700, 5k	8	30	69.95	As above except not acoustic susp.	
	Criterion 100A	10	Paper	45				4	Cone	Paper	-	21 1/2 x 10 1/2 x 11 1/2	Oil walnut	-	White & gold	20-19k	-	2800	8	25	44.95	High frequency brilliance control. Finished four sides.	
	Criterion 50	8	Paper	50				4	Cone	Paper	-	19 x 8 1/2 x 10 1/2	Oil walnut	-	White & gold	35-18k	-	3000	8	9	29.95	Finished four sides.	
	Criterion 30	5	Paper	45				3	Cone	Paper	-	14 x 8 x 8	Oil walnut	-	White & gold	35-19k	-	1200	8	10	34.95	As above plus tweeter level control.	
PIONEER	AS-305A	12	Paper	30	5	Cone	Paper	Horn	-	-	-	-	-	-	-	30-20k 10	-	500, 3500	8	-	103.35	Three-way system kit without cabinet.	
	AS-303A	12	Paper	40	5	Cone	Paper	Horn	-	-	-	-	-	-	-	40-20k 10	-	800, 6k	16	-	72.30	As above.	
SCHOBER ORGAN	LSS-10A	12	Heavy paper	32				8	Cone	Heavy paper		24 x 16 x 34	Walnut finish	Cloth	Beige	32-13k 5	50	250	8	80	150.00 69.50	Sid. walnut finish-direct from manufacturer only. W/O cabinet-with const. plan.	
	LSS-100	12	Heavy paper	32	8	Cone	Heavy paper	Horn	Phen.		180	32 x 16 x 51	Walnut finish	Cloth	Beige	32-20k 4	54	150, 1k, 3500	8	125	300.00	Direct from mfr. only. Two woofers and two horns.	
	RV-3C	12	Heavy paper	32				8	Cone	Heavy paper		24 x 16 x 34	Walnut finish	Cloth	Beige	32-13k 5	50	250	8	9	555.00	Reverb tone cabinet includes REVERBATAPE unit and 40k amp. Avail. from dealers only	

SHERWO



See Ad on Page No.

Cov II

18

SONOTONE

TANDBERG

TANNOY

TELMAR

UNIVERSIT

WHARFEDA

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**SONOTONE
RM-1K**

SPECIAL FEATURES

ay system. Available
\$89.95. Other finishes
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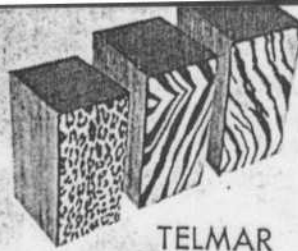
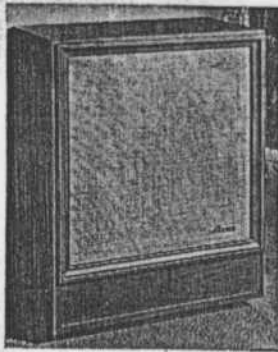
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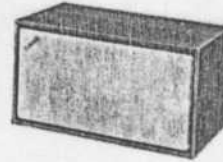
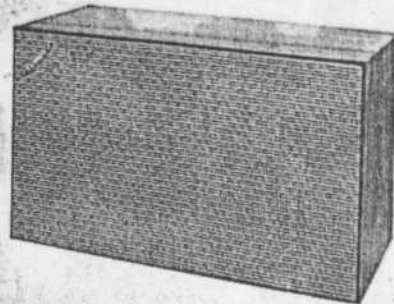
rb tone cabinet includes
ERBATAPE unit and 40W
Avail. from dealers only.

SHERWOOD SR-4



TELMAR

TANNOY TOWNSMAN



**WHARFEDALE
W-30**



**UNIVERSITY
MEDITERRANEAN**

See
Ad on
Page
No.

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II

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MANUFACTURER	MODEL NO.	WOOFER		MID-RANGE		TWEETER		Dimensions R x D x H in.	Finish	Grille material	Grille color	Frequency response Hz ± dB	EIA Efficiency	Crossover Hz	Impedance ohms	Weight lbs.	Price	SPECIAL FEATU			
		Diam. in.	Diaphragm material	Resonance	Diam. in.	Type	Diaphragm material												Diam. in.	Type	Diaphragm mat'l
H. H. SCOTT	S-9	6	Paper	-		3	-	Paper	-	14 x 8 1/2 x 6	Oil walnut	-	Gold	50-15k	40	2500	8	9	39.95		
	S-10	10	Paper	-	5 Cone	Paper			-	23 1/2 x 11 1/2 x 9	Oil walnut	-	White	40-20k	-	1000	8	21	69.95		
	S-11	12	Paper	-	5 Cone	Paper	2 1/2	-		-	24 x 14 x 10 1/2	Oil walnut	-	-	40-18k	-	-	8	37	-	
	S-12	15	Paper	-			1 1/2	-	Paper	-	27 x 21 x 16	Oil walnut	-	-	35-20k	-	-	8	63	-	
SHERWOOD	SR-1	10	Paper	23		4	-	Paper	-	13 x 9 1/2 x 24	Oil walnut	Plastic cane	Brown	53-17k 2.5	-	2800	8	36	84.50	Unfinished birch available. Tweeter level adjustment, suspension woofer.	
	SR-2	10	Paper	23	8 Cone	Paper	3 1/2	-	Paper	-	13 x 9 1/2 x 24	Oil walnut	Plastic cane	Brown	53-18k 2.5	-	800, 3k	8	36	99.50	As above.
	SR-3	12	Paper	21	8 Cone	Paper	3 1/2	-	Paper	-	15 x 13 1/2 x 26 1/2	Oil walnut	Plastic cane	Brown	48-18k 2.5	-	800, 3k	8	55	139.50	As above.
	SR-4	10	Paper	18	8 Cone	Paper	3 1/2	-	Paper	-	24 x 13 x 31 1/2	Oil walnut	Plastic cane	Brown	38-18k 2.5	-	200, 800 3k	8	73	219.50	As above.
SONOTONE	RM-1	6	Paper	50		2	Cone	Paper	-	10 1/2 x 14 1/2 x 7 1/2	Oil walnut	Cane	Brown	45-20k	-	5k	8	12	44.50		
	RM-2	8	Paper	30		3 1/2	Cone	Paper	-	11 1/2 x 19 x 8 1/2	Oil walnut	Cane	Brown	40-20k	-	4.5k	8	22	56.50		
	RM-0.5	4	Paper	60		2	Cone	Paper	-	7 1/2 x 10 1/2 x 7	Oil walnut	Cane	Brown	55-20k	-	5k	8	8	38.75		
	RM-1K	6	Paper	50		2	Cone	Paper	-	10 1/2 x 14 1/2 x 7 1/2	Unfin. birch	Cane	Brown	45-20k	-	5k	8	12	35.50	Kit.	
	SE 880	8	Paper	90						-	17 1/2 x 24 x 11	Oil walnut	Cane	Brown	45-20k	-	6k	8	36	69.75	Two woofers with whizzer cones.
TANDBERG	113	6 1/2	-	90		2	-	-	-	7 x 9 x 9	Teak	Teak slats	-	60-60k	-	3k	4	-	49.50		
	112	10 x 6	-	85		2	-	-	-	20 1/2 x 10 1/2 x 9 1/2	Teak	Teak slats	-	60-60k	-	3k	3.2	-	74.50		
	114	10	-	65		2 1/2	-	-	-	28 x 14 x 11	Teak	Teak slats	-	45-60k	-	3k	4	-	99.50		
TANNOY	Townsman	12	Paper	20		1	Horn	Fibre phen.	-	23 x 10 1/2 x 13 1/2	Oil walnut	Cloth	Brown	35-20k	-	5k	16	27	110.00	Bookshelf, finished four sides	
TELMAR	Baby Grad	5	Styrene	-		3	-	-	-	11 1/2 x 6 1/2 x 7 1/2	Oil walnut	Leopard, zebra, tiger skin cloth	-	40-20k	-	-	8	-	39.95		
UNIVERSITY	UR-4	8	Stiff paper	40		2 1/2	Cone	Paper	110	19 x 10 1/2 x 9	Oil walnut	Cloth	Beige and gold	30 to beyond audibility	-	2k	8	14	71.25	5 year warranty, RRL enclosure High-compliance system.	
	Mediterranean	12	Stiff paper	18	8 Cone	Stiff paper		Horn	Phen.	120	22 1/2 x 24 1/2 x 9 D	Ant. white or butter-nut	Cloth	Egg-shell or beige	22 to beyond audibility	-	800-5k	8	74	350. whl. 338.00 butternut	Mediterranean commode enclosure decorator styled. Three-way control. 5 year warranty.
	Ultra D	10	Stiff paper	28	4 Cone	Stiff paper	3 1/2		Stiff paper	100	23 1/2 x 11 1/2 x 9 1/2	Oil wal. unf.	Cloth	Egg-shell	28 to beyond audibility	-	1k-5k	8-16	24	99.50	As UR-4.
	Senior 66	12	Stiff paper	25	3 Cone	Stiff paper	-	Dome	Phen.	120	23 1/2 x 15 1/2 x 11 1/2	Oil wal.	Cloth	Egg-shell	26-40k	-	2k-4k	8-16	44	135.00	As above with Sphericon tweeters ±2dB to 22kHz.
	Miniflex 66	6 1/2	Stiff paper	40	3 Coaxial cone	Stiff paper	3 1/2	Cone	Stiff paper	100	15 x 9 1/2 x 6	Oil wal.	Cloth	Beige & ebony	45-10 beyond audibility	-	800, 2k	8	7 1/2	66.75	5 year warranty. Ideal for apartment dwellers or as sound system.
WHARFEDALE	W30C	12	Paper	22	5 Cone	Paper	3		Paper	-	30 1/2 x 23 1/2 x 13 1/2	Oil wal. or unf. birch	Boucle	Beige	-	-	-	4-8	115	279.95W	Mid-range and treble controls Removable grille, optional kit.
	W70C	12	Paper	22	8 Cone	Paper	3		Paper	-	23 1/2 x 24 x 14	Oil wal. or unf. birch	Boucle	Beige	-	-	-	4-8	74	179.95W	As above.
	W60C	12	Paper	26	5 Cone	Bakelized	3		Mylar	-	24 x 14 1/2 x 13	Oil wal. or unf. birch	Boucle	Beige	-	-	-	4-8	52	129.95W	As above except has optional base.
	W40C	10	Paper	38	5 Cone	Bakelized	3		Mylar	-	23 1/2 x 12 1/2 x 10 1/2	Oil wal. or unf. birch	Boucle	Beige	-	-	-	4-8	40	89.95W	As above.
	W30C	8	Paper	38			4		Paper	-	19 x 10 x 9 1/2	Oil wal. or unf. birch	Boucle	Beige	-	-	-	4-8	22	69.95W	Continuously variable treble control, removable grille.