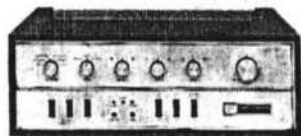


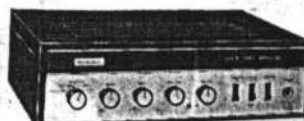
# AMPLIFIERS, Basic and Integrated-1



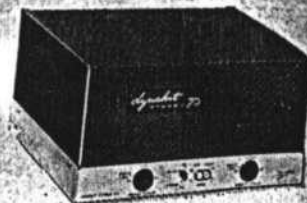
ACOUSTECH V



FISHER TX200



BOGEN AT400



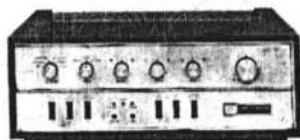
DYNAKIT 70

MANUFACTURER	MODEL NO.	IHF power, w/ch		RMS power, w/ch		THD%, full power		IHF%, full power		Power bandwidth	Freq. resp., 1 w	Hum & noise, db below rated output	Phono mv	Tape head, mv	Input Sensitivity		Output impedances	Damping factor	Headphone jack imp	Dimensions				Price	NOTES
		1	2	1	2	1	2	1	2						High level, v.	Low level, v.				Width, in.	Depth, in.	Height, in.	Weight, lbs.		
ACOUSTECH	IA		40	0.25 0.2	0.45 0.15	20-20k	3-100k 1	85	-	-	-	-	-	-	4-16	35	-	15%	12	5	29	395.00	Basic pwr amp s/s		
	III		40	0.25 0.2	0.45 0.15	20-20k	3-100k 1	85	-	-	-	-	-	-	4-16	35	-	15	8	5	22	199.00 274.00	Kit } Basic pwr Wired } amp, s/s		
	V		30	0.25 0.2	0.45 0.15	20-20k	3-100k 1	85	2.0	-	0.35	-	-	-	4-16	35	yes 8	15%	12	5	25	349.00	Integ. amp, s/s		
ALTEC	360B	35	25	0.5		13-30k	20-22k 1		4.0	1.9				4,8,16	10	yes	15	11%	5 1/2	24				Integ stereo amp s/s	
	3513	50	40	1.5		25-10k	20-20k 1	90	-	-	0.45			4,8,16 70 v.	7.5	no	9%	9 1/2	5	15				Basic mono amp s/s	
BOGEN	AP35	17.5	15	0.7 0.5	0.6 0.3	30-18k	20-30k 1	70	3.5 35	3.5	0.25			8,16	20	yes 8/16	15	10%	4 1/2	16					
	AT400	15	20	1.0 0.6	0.8 0.5	20-15k	15-45k 3	75	3.0 50	3.0	0.2			4,8,16	35	yes	15	9%	3 1/2	12					Integ amp, s/s
	AT600	30	25	0.6 0.4	0.5 0.3	20-20k	10-40k 1	80	2.5 60	2.0	0.2			4,8,16	40	yes	15	10	4 1/2	15					Integ amp, s/s
CROWN International	SA 20	30	20	0.2 0.2	0.3 0.5	10-50k	10-50k 1	67	-	-	0.6			4,8,16	over 200	no	19	8	1 1/2	7 1/2	14	145.00	Basic mono amp		
	SA20-20	30	20	0.2 0.2	0.3 0.5	10-50k	10-50k 1	67	-	-	0.6			4,8,16	over 200	no	19	8	1 1/2	7 1/2	14	199.00	Basic stereo amp		
DYNACO	Mark 3		60	1.0 .05	1.0 .05	20-20k	6-60k 0.5	75	-	-	1.6			4,8,16	15	-	9	9	7	28	79.95 99.95	Kit } Pwr amp, Wired } mono			
	Mark 4		40	1.0 .05	1.0 .05	20-20k	10-40k 0.5	76	-	-	1.35			4,8,16	15	-	14	5	7	20	59.95 79.95	Kit } Pwr amp, Wired } mono			
	Stereo 70	45	35	1.0 .05	1.0 .05	20-20k	10-40k 0.5	75	-	-	1.3			4,8,16	15	-	13	9 1/2	6 1/2	32	99.95 129.95	Kit } Pwr amp, Wired } stereo			
	Stereo 35	23	17.5	1.0 0.1	1.0 0.1	20-20k	10-40k 1	72	-	-	1.0			8,16	10	-	13	5 1/2	4	16	59.95 79.95	Kit } Pwr amp, Wired } stereo			
	SCA-35	23	17.5	1.0 0.2	1.0 0.2	20-20k	20-20k 0.25	72	4.0	2.5	1.0			8,16	10	-	13 1/2	4 1/2	10	20	99.95 139.95	Kit } Integ amp Wired } stereo			
EICO	ST70		40	1.0	1.0		10-50k 0.5									no	15%	15	5 1/2	44	79.95 129.95	Kit Wired			
ELECTRO-VOICE	EV1144	25	17	1.0 0.5	1.5 1.0		20-50k 1.5	70	3.5 50		.06			4-16	35	yes 4-16	8%	10	3 1/2	9	124.50	Integ amp, s/s			
ERIC	S40P		10															10%	7	2 1/2		89.00	s/s. Guar. for life		
FISHER	X-100-C	25	24	0.5 0.1	0.5 0.15	25-40k	20-20k 1	80	3.5 200	2.0	0.32			4,8,16	10	yes 4-16	15%	11%	4 1/2	23	169.50	Ctrl. chan. spkr out; 2-pos spkr switch			
	X-202-C	42	35	0.5 0.1	0.4 0.1	22-45k	20-20k 1	80	3.5 200	2.0	0.265			4,8,16	10	yes 4-16	15%	11%	4 1/2	30	249.50	Imp. sel. switch; mic input; level sets			
	TX-200	45	35	0.5	0.5	12-50k	20-22k 1	80	4.0 150	2.6	0.28			4,8,16	20	yes 4-16	15%	11%	4 1/2	22	279.50	2-pos. mon. spkr. sw. Sp-Exp. jacks; tape jk			
	TX-300	50	36	0.5	0.5	12-50k	20-25k	86	2.8 150	1.8	0.2			4,8,16	20	yes 4-16	15%	11%	4 1/2	24	329.50	Direct tape monitor; 4-pos spkr switch			
	SA-1000	75	65	0.25 0.1	0.4 0.1	12-45k	5-100k 2.5	90	0.5/ 2.0					4,8,16	17	no	15%	12	7 1/2	71	329.50	Freq-comp. Input att.			

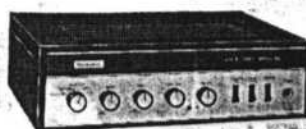
# AMPLIFIERS, Basic and Integrated-1



ACOUSTECH V



FISHER TX200



BOGEN AT400



DYNAKIT 70

MANUFACTURER	MODEL NO.	IHF power, w/ch		RMS power, w/ch		IHD <sup>2</sup> , full power		IHD <sup>2</sup> , 1 watt		IMV, full power		IMV, 1 watt		Power bandwidth	Freq. resp., 1 w	Hum & noise, db below rated output	Phono, mv overload, mv	Tape head, mv	Input Sensitivity		Output impedances	Damping factor	Headphone jack imp	Dimensions			Price	NOTES
ACOUSTECH	1A		40	0.25 0.2	0.45 0.15	20-20k	3-100k 1	85	-	-	-	-	-	4-16	35	-	15%	12	5	29	395.00					Basic pwr amp s/s'		
	111		40	0.25 0.2	0.45 0.15	20-20k	3-100k 1	85	-	-	-	-	-	4-16	35	-	15	8	5	22	199.00 274.00					Kit } Basic pwr Wired } amp, s/s		
	V		30	0.25 0.2	0.45 0.15	20-20k	3-100k 1	85	2.0	-	0.35	-	-	4-16	35	yes 8	15%	12	5	25	349.00					Integ. amp, s/s		
ALTEC	360B	35	25	0.5		13-30k	20-22k 1		4.0	1.9			4,8,16	10	yes	15	11 1/4	5 1/2	24						Integ stereo amp s/s			
	3513	50	40	1.5		25-10k	20-20k 1	90	-	-	0.45		4,8,16 70 v.	7.5	no	9%	9 1/4	5	15						Basic mono amp s/s			
BOGEN	AP35	17.5	15	0.7 0.5	0.6 0.3	30-18k	20-30k 1	70	3.5 35	3.5	0.25		8,16	20	yes 8/16	15	10%	4 1/4	16									
	AT400	15	20	1.0 0.6	0.8 0.5	20-15k	15-45k 3	75	3.0 50	3.0	0.2		4,8,16	35	yes	15	9%	3 1/4	12							Integ amp, s/s		
	AT600	30	25	0.6 0.4	0.5 0.3	20-20k	10-40k 1	80	2.5 60	2.0	0.2		4,8,16	40	yes	15	10	4 1/4	15							Integ amp, s/s		
CROWN International	SA 20	30	20	0.2 0.2	0.3 0.5	10-50k	10-50k 1	67	-	-	0.6		4,8,16	over 200	no	19	8	1 1/4	7 1/4	145.00						Basic mono amp		
	SA20-20	30	20	0.2 0.2	0.3 0.5	10-50k	10-50k 1	67	-	-	0.6		4,8,16	over 200	no	19	8	1 1/4	7 1/4	199.00						Basic stereo amp		
DYNACO	Mark 3		60	1.0 .05	1.0 .05	20-20k	6-60k 0.5	75	-	-	1.6		4,8,16	15	-	9	9	7	28	79.95 99.95						Kit } Pwr amp, Wired } mono		
	Mark 4		40	1.0 .05	1.0 .05	20-20k	10-40k 0.5	76	-	-	1.35		4,8,16	15		14	5	7	20	59.95 79.95						Kit } Pwr amp, Wired } mono		
	Stereo 70	45	35	1.0 .05	1.0 .05	20-20k	10-40k 0.5	75	-	-	1.3		4,8,16	15	-	13	9 1/2	6 1/2	32	99.95 129.95						Kit } Pwr amp, Wired } stereo		
	Stereo 35	23	17.5	1.0 0.1	1.0 0.1	20-20k	10-40k 1	72	-	-	1.0		8,16	10	-	13	5 1/4	4	16	59.95 79.95						Kit } Pwr amp, Wired } stereo		
	SCA-35	23	17.5	1.0 0.2	1.0 0.2	20-20k	20-20k 0.25	72	4.0	2.5	1.0		8,16	10	-	13%	4 1/4	10	20	99.95 139.95						Kit } Integ amp Wired } stereo		
EICO	ST70	40		1.0	1.0		10-50k 0.5									no	15%	15	5 1/4	44	79.95 129.95					Kit Wired		
ELECTRO-VOICE	EV1144	25	17	1.0 0.5	1.5 1.0		20-50k 1.5	70	3.5 50		.06		4-16	35	yes 4-16	8%	10	3 1/4	9	124.50						Integ amp, s/s		
ERIC	S40P	10																10%	7	2 1/4	89.00					s/s. Guar. for life.		
FISHER	X-100-C	25	24	0.5 0.1	0.5 0.15	25-40k	20-20k 1	80	3.5 200	2.0	0.32		4,8,16	10	yes 4-16	15%	11 1/4	4 1/4	23	169.50						Ctr. chan. spkr out; 2-pos spkr switch.		
	X-202-C	42	35	0.5 0.1	0.4 0.1	22-45k	20-20k 1	80	3.5 200	2.0	0.265		4,8,16	10	yes 4-16	15%	11 1/4	4 1/4	30	249.50						Imp. sel. switch; mic input; level sets		
	TX-200	45	35	0.5	0.5	12-50k	20-22k 1	80	4.0 150	2.6	0.28		4,8,16	20	yes 4-16	15%	11 1/4	4 1/4	22	279.50						2-pos. mon. spkr, sw. Sp-Exp. jack; tape jk		
	TX-300	50	36	0.5	0.5	12-50k	20-25k	86	2.8 150	1.8	0.2		4,8,16	20	yes 4-16	15%	11 1/4	4 1/4	24	329.50						Direct tape monitor; 4-pos spkr switch.		
	SA-1000	75	65	0.25 0.1	0.4 0.1	12-45k	5-100k 2.5	90	0.5/ 2.0				4,8,16	17	no	15%	12	7 1/4	71	329.50						Freq-comp. input att.		

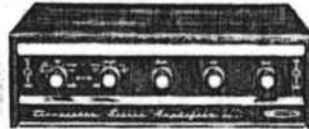
# AMPLIFIERS—Basic and Integrated-2



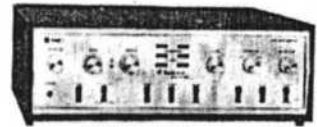
EICO ST70



ELECTRO-VOICE 1144



HEATH AA21

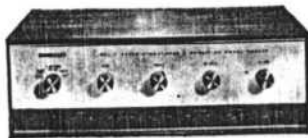


HARMAN-KARDON SA2000

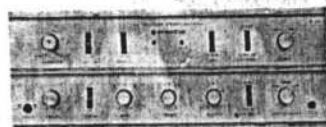
MANUFACTURER	MODEL NO.	IHF power, w/ch		RMS power, w/ch		THD, full power		IM, full power		Power bandwidth	Freq. resp., 1 w	Hum & noise, db below rated output	Input Sensitivity			Output impedance	Damping factor	Headphone jack imp		Dimensions			Price	NOTES
		100%	1 watt	100%	1 watt	100%	1 watt	100%	1 watt				Line level, mv	Tape head, mv	High level, v			Width, in.	Depth, in.	Height, in.	Weight, lbs.			
GELQSO	G237	15	10	0.5	0.8	15-30k	10-60k	70	3.5	3-35	-	0.14	4,5,8,16	30	-	17	9	7	16	249.95	s/s; wood cabinet integ amp			
	G253-HF	10	8	1.0	1.3	20-20k	15-33k	60	3.5	3-55	-	0.15	6,8	35	-	12	9	4	7	164.50	s/s; wood cabinet integ amp			
	G247	30	25	0.5	0.7	15-30k	10-60k	80	3.5	3-55	-	0.14	4,5,8,16	35	-	17	12	7	20	389.50	s/s; wood cabinet integ amp			
	G248-HF	12	8	1.0	0.8	20-20k	15-30k	70	-	-	-	0.15	6,8	35	-	3	4	9	3	87.95	Basic mono amp s/s			
	G251-HF	12	8	1.0	0.8	20-20k	15-30k	70	-	-	-	0.15	6,8	35	-	3 1/2	5	6	6	127.50	Basic stereo amp s/s			
GROMMES PRECISION	C41	25	20	0.3	0.5	30-20k	20-20k	70	2.0	30	1.0	0.15	4,8,16	30	yes 8-600	14 1/2	11	4 1/2	14	179.95	s/s			
	3000	60	50	0.25	0.5	20-20k	20-20k	70	3.0	50	1.0	0.2	4,8,16	35	yes 8-600	15	13	6 1/2	20	299.95	All silicon s/s			
HARMAN-KARDON	Stratophonic SA2000	18	16	1.0	1.0	10-23k		90	2.9	90	-	0.25	4,8,16	25	yes	13 1/4	8 1/4	4 1/4	9	159.00	Integ. stereo amp, s/s			
HARVARD	Futlerman H-3	55	50	0.2	0.05	20-20k	5-90k	100	-	-	-	-	-	200	-	17	10 1/4	7 1/2	29	288.00	Basic OTL stereo amp, 70W/ch at 30-ohms			
HEATH	AA-21 D	50	35	0.5	1.0	13-25k		45	3.0	2.0	0.25	4,8,16		-	15 1/2	14	5 1/4	25				Integ stereo amp kit s/s		
	AA-22	33	20	0.3	1.0	15-30k		53	6.0	-	0.25	4,8,16	20	-	15	11 1/4	3 1/4	14	99.95	Integ stereo amp kit s/s				
	AA-100	30	25	0.5	1.0	30-15k		55	1.5	1.0	0.2	4,8,16	15	-	15 1/4	13 1/2	5	29	84.95	Integ stereo amp kit s/s				
	AA-32	8	10	0.7	3.0	30-30k		55	6.0	-	0.25	4,8,16	9	-	13 1/2	9 1/4	4 1/4	13	39.95	Integ stereo amp kit				
HIF-BADFORD	ISTA30	45	30	0.1	0.2	20-20k	10-50k	90	-	-	-	4,8,16	60	-	17	17	9	42	280.00	Basic stereo amp				
	ISTA60	80	60	0.1	0.2	20-20k	10-50k	90	-	-	-	4,8,16	60	-	17	17	9	50	350.00	Basic stereo amp				
	SC4-10	30	15	0.1	0.2	20-20k	10-50k	100	4.0	150	-	0.25/0.5	8,16	60	-	10 1/2	12 1/2	3 1/4	16.5	300.00	Integ stereo amp			
KENWOOD	KW-220	50	40	1.0	1.5	30-20k	20-20k	82	1.5	1.5	0.1	4,8,16	8	yes 8	15 1/4	12 1/4	5 1/4	33				Integ stereo amp Ctr. chan. output		
	TK-400	40	32	1.0	1.0	20-20k	20-20k	86	1.5	1.5	0.1	4-16	20	yes 8	15 1/4	12 1/4	5 1/4	27				Integ stereo amp s/s		
KLH	16	50	35	1.0	2.0	20-20k	15-45k	75	2.5	85	-	0.5	4-16		yes 4-32	11 1/4	10 1/4	4 1/2		219.95	Case, 19.95 addl.			
KINGST	KN999A	60	35	1.0	1.5	20-30k	15-40k	65	4.0	58	4.5	0.25	4,8,16	40	yes 4/25	13 1/4	12	4 1/2	20	199.95	Made in U.S.A.			
	KN966	33	20	1.0	1.6	30-20k	20-30k	65	4.0	58	4.5	0.25	4,8,16	30	yes 4/25	13 1/4	12	4 1/2	15	119.95	Made in U.S.A.			
	KN940A	22	18	1.5	1.9	30-10k	20-22k	62	4.5	65	6.5	0.2	4,8,16	26	yes 4/25	13 1/2	11 1/2	4 1/2	20	90.95	Made in U.S.A.			
	KN928	14	12	2.0	2.5	50-16k	40-17k	60	5.0	70	-	0.6	4,8,16	26	yes 4/25	13 1/4	11	4 1/2	14	59.95				

tape ion of akes: Sony, Vik-Audio-ers. ELECTRONICS dios ible TV dios Equipment nnas ments systems Transistors llied dit pay money back

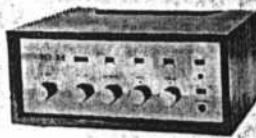
# AMPLIFIERS—Basic and Integrated-3



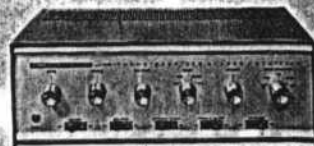
KNIGHT KG895



KENWOOD TK400



KLH MODEL 16



LAFAYETTE LA-248

MANUFACTURER	MODEL NO.	IHF power, w/ch		RMS power, w/ch		THD%, full power		IM, full power		Power bandwidth	Freq. resp., 1 w	Hum & noise, db below rated output	Phono, mv overload, mv	Tape head, mv	High level, v, v	Input Sensitivity	Output Impedances	Damping factor	Headphone Jack Imp	Dimensions			Price	NOTES
		60	40	0.5	1.0	THD%, 1 watt	IM, 1 watt	18-30k 1	75											2.5	2.0	4,8,16		
KNIGHT-KIT	KG-895	60	40	0.5	1.0	0.3	0.7	20-20k	18-30k 1	75	2.5	2.0	2.0	1.0	8,16	12.5 17.5	yes low	13	11	2 1/2	15	99.95	s/s kit	
	KG-870	35	28	0.5	1.0	0.3	0.7	25-18k	20-25k 1	80	3.0	2.0	2.0	1.0	8,16	12.5 17.5	yes low	13	11	2 1/2	15	99.95	s/s kit	
	KG-320	16	10	1.0	1.5	0.7	0.8		25-18k 1	75	3.0	2.5	0.4		8,16		-	10	8 1/2	2 1/2	9	59.95	s/s kit	
	KG-400	19.5	16	1.0	1.5	0.5	0.35	35-15k	30-16k 1	75	2.0	2.0	0.2		4,8,16		-	13%	11%	4%	18	59.95	Tube type kit; ctr. ch output for 8,16 ohms	
	KG-240	10	8	1.5					35-15k	60	cer 500	no	0.5		8,16			10	7	5	11	27.95	Upright tube type kit	
LAFAYETTE	LA-248	25	20	0.7	0.3			50-25k	20-20k 1	70	1.4 65	2.7	0.85		4,8,16		yes 8	13%	9%	4%	18	119.50	s/s; spkr phase sw; 2 AC outlets	
	LA-350	35	28	1.0	0.2			50-27k	15-30k 1	65	6.0 160	1.5	0.1/0.75		8-16	53	yes 8	14%	10%	5%	30	99.50	Spkr phase sw; tape monitor	
	LA-224A	18	15	1.25	0.25			60-27k	40-25k 1	75	5.5 130	-	0.6		8-16	20	yes 8	14%	10%	4%	20	59.95	Spkr phase sw; rumble filter	
	LA-340	20	12	1.0				70-27k	30-20k	56	2.0	2.5	0.25		4,8,16		yes	11%	8 1/4%	3%	10	79.95	Tape rec output; 2 AC outlets	
LANSING (JBL)	SE400		40	0.25	1.0	0.18	0.5	10-30k	3-60k 3	79	-	-	3.0		4 to 16	var	-	15%	6%	4%	22	261.00	Plug-in board matches amp. to specific spkr	
	SA600		40	0.25	1.0	0.18	0.5	10-30k	3-60k 3	79	5.0 200	5.0	0.25		4 to 16		yes	16%	13%	5%	27	300.00	s/s stereo integ amp	
LEAK	Stereo 20	20	11			0.1		20-20k 0.5	80	-	-	0.125/1.0		4,8,16	25			10 1/2	12 1/2	6%	22 1/2	149.00	Basic stereo amp	
	Stereo 60	60	30			0.1		20-20k 0.5	80	-	-	0.125/1.0		4,8,16	25			10%	13%	6%	29 1/2	219.00	Basic stereo amp	
	TL/50 Plus	100	50			0.1		20-20k 0.5	85	-	-	0.125/1.0		4,8,16	15			11 1/2	9	6%	28	159.50	Basic mono amp	
	TL/25 Plus	60	30			0.1		20-20k 0.5	85	-	-	0.125/1.0		4,8,16	25			10	7%	6%	17	119.50	Basic mono amp	
	Stereo 30	15	10			0.1		20-20k 0.5	80	-	-	0.125/0.25		4,8,16	60			13	4 1/4	9	14	249.50	Integ stereo amp s/s	
LUX	SQ-380	16	12	0.5	1.2	0.3	0.8	7-20k	5-24k 1	62	2.0	1.2	0.5/0.1		4,8,16		no	18%	11%	6%	30		Integ stereo amp Triode output stage	
	SQ-63	16	10	0.9	1.6	0.5	1.1	20-18k	20-22k 1	60	4.0	2.0	0.2		8,16	var	no	15%	11%	6%	22.3		Integ stereo amp motional feedback	
	SQ-77	17	11	1.0	2.0	0.7	1.6	18-20k	15-22k 1	62	4.0	2.0	0.2		8,16		yes B	13%	8 1/2	5%			Integ stereo amp	
	SQ-58	20	14	1.0	2.0	0.7	1.6	15-20k	13-22k 1	62	4.0	2.0	0.2		4,8,16,32		no	15%	11%	6%	22.5		Integ stereo amp style as SQ-63	
	MB-8A	100	70	0.3	1.0	0.1	0.3	10-20k	7-22k 1	90	-	-	0.8		4,8,16,32		no	17%	7%	9%	36.8		Basic amp, mono	
MARANTZ	8B		35	.06	0.5			15-40k	2-40k 1	100+	-	-	1.25		4,8,16	20		13%	10%	7%	55	285.00	Basic stereo amp	
	9		70	.06	0.5			12-40k	2-40k 1	100+	-	-	1.25		1,4,8,16	17	no					384.00	Basic mono amp Triode sw. for 40 w	

Of On

MODEL SSP/2

200

Three high superior to the three, are similar the Mattes sists also different in the SSP/2 than either yet it costs

Readers fa will readi designs do the SSP/2 are employ cult\*, devel than deper Circuit app way. Repr Sharma Ci the salient follows:

Power outp or 4-ohm l and 20,000 total harm meaningful



# AMPLIFIERS—Basic and Integrated—4



LANSING SA600



McINTOSH MA230



MATTES SSP200



SCOTT 260

MANUFACTURER	MODEL NO.	IHF power, w/ch		RMS power, w/ch		THD%, full power		IMF%, full power		Power bands (t/h)	F req. resp., 1 w	Tone & noise, db below rated output	Phono, mv	Tape head, mv	Input Sensitivity		Output Impedances	Damping factor	Headphone jack imp	Widely, in.	Depth, in.	Height, in.	Weight, lbs.	Price	NOTES
		100	25	0.5	0.1	10-100k	20-20k	0.5	4,8,16,150						200,600,*										
McINTOSH	MC225	39	25	0.5	0.1	14-100k	20-20k	0.1	76	-	-	0.5	4,8,16,150	200,600,*	10	no	14½	9	7	34	198.00	Stereo pwr amp or 80-w mono pwr amp			
	MC240	64	40	0.5	0.1	10-100k	20-20k	0.1	74	-	-	0.5	4,8,16,125	200,600,*	10	no	17¼	10¼	8	56	288.00	Stereo pwr amp or 80-w mono pwr amp			
	MC275	107	75	0.5	0.5	10-100k	20-20k	0.1	72	-	-	0.5	4,8,16,67	150,600,**	10	no	17¼	12¼	8	67½	444.00	Stereo pwr amp or 150-w mono amp			
	MA230	44	30	0.5	0.1	12-40k	20-20k	0.5	76	1.5	1.5	0.25	4,8,16	10	yes	16	14½	5¼	43	349.00	Integ stereo amp; s/s input stgs; tube output				
	MI-200	288	200	1.0	0.1	15-60k	20-20k	0.1	60	-	-	0.5	4,8,16,25	***	10	no	19	10¼	17¼	140	640.00	Hvy duty pwr amp			
MATTES	SSP/200	160	100	0.5	0.3	20-20k	15-30k	1	73	-	-	1.0	4,8/16	250	no	14¼	9	5¼	27	375.00	s/s				
PIONEER	SMT-84	45	40	1.0	0.3	10-70k	1	55	2.5	1.5	0.25	8,16	13	yes	4-16	15	13	5	28			Integ stereo amp s/s			
	SMT-83	40	28	1.0	0.3	15-100k	1	60	3.0	2.0	0.2	8,16	13	yes	4-16	15	13	5	28			Integ stereo amp			
PURE-SONICS	410-C	55	45	.01	.03	30-15k	6-60k	2	90			2.5	4,8,16	200		17	11	5	35	319.00	Stereo power amp				
	250	40	30	.02	.06	30-15k	10-50k	2	80	3.0	3.0	0.5	4,8,16	160	yes	8	16	11	5	36	345.00	Integ stereo amp; s/s up to output stage			
QUAD (Acoustical Mfg. Co.)	QUAD II	15	0.1			20-20k	10-50k	0.5	80	-	-	1.4	7,15	10	no	13	4¼	6¼	18¼	100.00	Basic mono amp				
SCOTT	260	50	37	0.8	0.25	20-20k	15-30k	2	80	3.5,9	2.0	0.5	4,8,16	20	yes	15¼	13¼	5¼	21	259.95	Integ stereo amp s/s; ctr. chan. out				
	233	35	28	0.8	0.25	25-20k	20-20k	2	80	3,7,22	4.5	0.5	4,8,16	10	yes	15¼	13¼	5¼	31	189.95	Integ stereo amp powered ctr. chan				
SCHOBER ORGAN	TR-2	50	40		1.4	20-20k	9-40k	1.5	67			.055	4-16		no	5¼	11¼	7¼	13	69.95	Basic mono amp; avail from mfr only. Kit				
HERWOOD	S-9000	75	50	0.25	0.1	12-25k	10-100k	0.25	75	1.8	1.0	0.25	4-16	50	yes	4-16	14	12¼	4	24	299.50	Integ stereo amp, s/s powered ctr. chan			
	S-9900	45	36	0.33	0.15	12-35k	10-100k	0.25	75	1.4	1.0	0.25	4-16	50	yes	4-16	14	10¼	4	22	229.50	Integ stereo amp, s/s powered ctr. chan			
	S-9500	25	18	0.33	0.15	12-35k	10-100k	0.25	75	1.4	1.0	0.25	4-16	50	yes	4-16	14	10¼	4	20	179.50	Integ stereo amp, s/s powered ctr. chan			
	S-5500 IV	40	30	0.5	0.2	35-15k	20-20k	0.25	70	1.5	1.8	0.25	4,8,16	15	yes	4-16	14	12¼	4	28	179.50	Integ stereo amp Ctr chan output			

\* Also 25-v and 70.7-v line; \*\* Also 25-v and 70.7-v and 115-v and 230-v line; \*\*\* Also 32, 64, 100, and 600 ohms and 25-, 70.7-, 120-, and 141-v line

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## Heathkit

Mr. Hirsch went on to describe the kit as "an embodiment of the so-called clean, sharply defined sound. It has the unstrained, natural sound of the best amplifiers, or in certain cases, it is even better than the best amplifiers." "The AA-22 kit is one of the flattest I have ever heard of. Its RIAA phono equalization is most precise I have ever heard of. It has no modulation distortion to 10 watts, and on both channels, with both channels and noise of the kit. HI FI/Stereo Record that the AA-22 kit was a real ability." "In tests appreciated not having..."

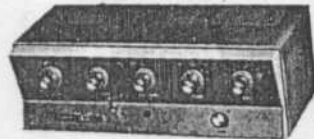
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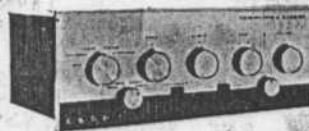
# PRODUCT PREVIEW SECTION — PREAMPLIFIERS



ACOUSTECH IV



HEATH AA141



LEAK VARISLOPE 2



MARANTZ 7

MANUFACTURER	MODEL NO.	Freq. resp. db	Rated output, v.	THD%, rated output	IMF%, rated output	Input & noise, db below rated output	No. of inputs	Sensitivity, mv	Equalization	Overload, mv	Sensitivity, mv	Equalization	Sensitivity, v.	Other inputs	Tape monitor?	Dimensions			Price	NOTES
																Width, in.	Depth, in.	Height, in.		
ACOUSTECH	IV	3-20k	2.0	0.1	0.09	75	2 mag	2.5 10	RAA 20 90	-	-	.35	aux	yes	15%	8	5	11	149.00	s/s kit
	VI	3-300k	2.0	0.1	.09	75	2 mag	2.5 10	RAA 20 90	-	-	.35	aux	yes	15%	8	5	12	249.00	s/s
DYNACO	PWA-1	10-40k 0.5	2.0		0.05	Lo mag Hi mag	3.0 15	RAA 78	200	3	NAB see	0.2	H- phono tape amp TV spec	yes	12	6	3	7	34.95k 59.95k	Special input is wired for tape head
	PAS-2	10-40k 0.5	2.0		0.09	Lo mag	2.0	RAA	125	2	NAB	0.2	Spare special tape amp	yes	1 3/4	4 1/4	8	11	59.95k 99.95k	Special input is wired for tape head
	PAS-3	10-40k	2.0		0.05	Lo mag	2.0	RAA	125	2	NAB	0.2	Spare special tape amp	yes	1 3/4	4 1/4	8	11	69.95k 109.95k	Special input is wired for tape head
FISHER RADIO CORPORATION	400-CX	20-25k 1	2.5	0.04	0.2	75	2 mag 1 cer	1.5 6.0	COL EVR	200	3	NAB 7 3	0.2 aux (2) tape mic	yes	15%	10 1/2	4 1/2	18	199.50	Controlled center-channel output; Space expander and remote-control jacks.
HEATH	AA-141A	20-20k 1	2.5	0.1	0.1	60	mag cer	6.0 200	RAA	-	-	200 mv	aux 1 aux 2	yes	15%	7 1/2	5 1/4	8 1/2	34.95	
LEAK	Varislope 2 stereo	20-20k 0.5 db	125mv	0.1		78	1 mag	3.5	RAA		3	NAB/ CCIR	.05 aux, mike, tape, amp.	yes	10%	6 1/2	3 3/4	6 1/2	129.50	Takes power from any Leak Amplifier
LIJX CORPORATION	PZ-21	7-22k	10	0.1	0.8	-60	mag mag tape aux	3 0.3 1 250	RAA RAA	30 3 15	1	-	aux	no	15%	11 1/4	6 1/2	20		Sharp low and high cut off filters
	PZ-12	10-25k	2.0	0.3	1.0	-60	mag	3.5	RAA	10	no	no	no	aux 1 aux 2	no	8%	5 1/4	2 1/4	2.4	
MARANTZ	7	20-20k 1/2	10v		0.15	94	mag 2	0.6	RAA COL LP OLD 78	200	1	NAB 7 1/2	.075 TV tape aux	yes	14% 15%	8 1/2	5 1/4 5 1/4	15	285.00	Panel size
McINTOSH LABORATORY INC.	C22	20-20k 0.5	2.5	0.1	0.1	85	mag 2	2	RAA LP	200	2	NAB adjustable	0.25 aux tape amp	yes	16	13	5 1/2	16	279.00	Step tone control front panel input for tape dubbing
	C24	20-20k 0.5	2.5	0.1	0.1	85	mag 2	2	RAA LP	200	2	NAB	0.20 aux tape amp	yes	16	11 1/2	5 1/4	17	249.00	s/s
	MX110	20-20k 0.5	3.0	0.2	0.2	85	mag 2	3	RAA	200	3	NAB	aux	yes	16	13	5 1/4	27 1/2	399.00	Tuner-preamp see H-3 listing
PURE-SONICS INC.	112	5-60k 1	3	.01	.02	80	4 mag 4	3 400	RAA	100	2	NAB	.5 aux tape recod	yes	14	8	5	13	279.00	
QUAD	QUAD 22	20-20k 0.5	1.4	.02%	-	70	3	400			4	NAB CCIR	0.07 mic.	no	10%	6	3 1/2	6 1/2	107.00	Uses plug-in adaptor for tape
RADFORD	SC22	5-100k	2			60	mag	2	RAA	450		0.1 0.2 0.3	aux yes	yes	10%	12 1/2	3 1/2	11 lb.	180.00	

PRODUCT PREVIEW SECTION — *TUNERS-1*



DYNA FM3



EICO ST97



FISHER TFM-200



HARMAN-KARDON ST-2000

MANUFACTURER	MODEL NO.	IIF (izable sens., $\mu$ v.)		Volume sens., $\mu$ v.		THD%, 100% mod.	Capture ratio, db	Drift, kc	All. chan. sel. db	Freq. resp. $\pm$ db	AFC?	AM suppression, db			FM Stereo		Tuning indicator	Stereo indicator type	Auto switching?	Dimensions				Price	NOTES
		1-xc sep. db	10-xc sep. db	THD%	1-xc sep. db							10-xc sep. db	THD%	Width, in.	Depth, in.	Height, in.				Weight, lbs.					
ALTEC LANSING	314A	1.8	1.2						20-20k 1	yes	30				eye	yes	15	10	5 1/2	12 1/4	359.00				
BOGEN	FT60	2.5	0.7	0.5	3	10	50	20-20k 1	yes	55	38	20	0.7	Meter	Lamp	yes	15	10	4 1/2	11 1/2		s/s			
	TP35	3.0	1.0	0.5	3.5	15	40	30-15k	yes	50	38	20	0.7	eye	Neon	no	15	11 1/2	4 1/2	18					
DYNACO	FM-1	4.0	2.5	0.5	5	30	54	10-40k	no	63				eye			13	4	8	12	79.95k 119.95w	mono FM only			
	FM-3	4.0 mon. 6.0 ster.	2.5	0.5	5	30	54	10-15k	no	63	30	14	1	eye	eye	yes	13 1/2	4 1/2	8	13	109.95k 169.95w				
EICO	ST97	3.0						25-15k 1	yes	30				Neon	Neon	no	15 1/2	11 1/2	5 1/2	17	89.95k 129.95w				
ELECTRO-VOICE	EV1155	3.0		1.5	2.5	20	60	10-15k 2	yes	40	30	20	2.0	Meter	Lamp	yes	8 1/2	10	3 1/2	6	160.00	s/s			
	EV1156	3.0		1.5	2.5	20	60	10-15k 2	yes	40	30	20	2.0	Meter	Lamp	yes	8 1/2	10	3 1/2	6	180.00	s/s, AM also			
ERIC	ST100													Meter	Lamp	yes	10 1/2	7	2 1/2		109.00	s/s, guaranteed for life			
FISHER RADIO CORPORATION	FM-90-B	2.0	Below noise level	0.5	2.5	10	55	20-15k 1.5	no	60	35	25	0.7	Meter	Neon	no	15 1/2	11 1/2	4 1/2	12	169.50	Golden synchrode front end; front-panel tape jack			
	FM-100-C	1.8	Below noise level	0.5	2.2	10	60	20-15k 1.5	no	60	40	30	0.5	Meter	Lamp	yes	15 1/2	11 1/2	4 1/2	13	229.50	Nuvisor golden synchrode front end; front-panel tape jack			
	FM-200-C	1.8	Below noise level	0.4	2.0	10	65	20-15k 1.5	yes	60	40	30	0.5	Meter	Lamp	yes	15 1/2	11 1/2	4 1/2	13	279.50	Similar to FM-100-C and adjustable AFC			
	TFM-200	1.8	Below noise level	0.5	2.2	10	55	20-15k 1.5	no	60	40	30	0.5	Meter	Lamp	yes	15 1/2	11 1/2	4 1/2	9	229.50	Nuvisor Golden synchrode front end; rest is solid-state; front-panel tape jack			
	TFM-300	1.8	Below noise level	0.4	2.0	10	55	20-15k 1.5	no	60	40	30	0.5	Meter	Lamp	yes	15 1/2	11 1/2	4 1/2	9	279.50	Nuvisor Golden synchrode front end; rest is solid-state; front-panel tape jack			
1000	6538	2.5	1.0	0.5	2.0	20	62	10-16k 2	yes	50	32	25	1.0	2 Meters	Lamp	yes	17	9	7	12		s/s; has AM. wood cabinet			
JMMES	C107	2.0		0.5	4	10	40	20-20k 0.5	no	55	35	25	0.5	Meter	Lamp	yes	14 1/2	11	4 1/2	10	179.95	s/s; has AM. silent-tuning FM			
	2000	2.0		0.5	4	10	50	20-20k 0.5	no	60	35	25	0.5	Meter	Lamp	yes	15	13	6 1/2	12	289.95	s/s; has AM. silent-tuning FM			

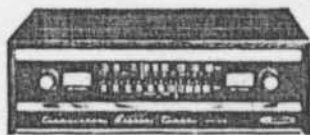
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Q. Mr. Marantz: I've seen your hi-fi industry. How do you think the field is being received? Mr. Marantz: I've seen the reaction has been from owners who feel exaggerated. "... taken with statement that playback of the However, after several days I feel doubting the st

Q. What success fringe area received Mr. Marantz: I've seen some close some ratings. From the California a very different many letters received from stations near owner in Urbana receives Chicago away with a silent antenna. Another consistently received Lancaster, Pennsylvania; Philadelphia and three stations miles over more "come in as good

Q. For the best interested in the

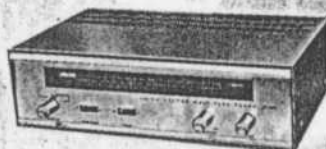
# PRODUCT PREVIEW SECTION — TUNERS-2



HEATHKIT AJ-43



KENWOOD TK5000



LAFAYETTE LT-325



McINTOSH MR67

MANUFACTURER	MODEL NO.	IIF usable sects., j/v		Volume sects., j/v		THD%, 100% mod.	Capture ratio, db	Drift, kc.	Ali. chan. sel. db	Freq. resp. ± db	AFC?	AM suppression, db	I-xc sep, db	10-xc sep, db	FM Stereo		Tuning Indicator	Stereo Indicator	Type	Auto switching?	Dimensions				Price	NOTES
		Width, in.	Depth, in.	Height, in.	Weight, lbs.																					
HARMAN-KARDON	ST-2000	2.9		0.7	3.0	5	55	15-53k 1	no	50	35	25	0.7	Meter	Neon	yes	13 1/4	10 1/2	4 3/8	9	189.00		AM also			
HEATH	AJ-43D	2.0		1	3			20-15k 3	yes	40	35	30	1	2 Meters	Lamp	yes	15 3/4	14 3/4	5 1/2	15			All solid-state, AM also			
	AJ-33A	3.0		1	4			20-15k 3	yes	35	30	25	1	1 Meter	Lamp	no	15 3/8	11 1/2	3 3/4	12			All solid-state, AM also			
	AJ-41	3.0		1				20-20k 2	yes	25	30	25	1	2 Meters	Neon	no	15 1/2	14 3/4	5 1/4	19			All solid-state, AM also			
KLH	18	4.0		0.5	4.5	20	35	20-15k 1.0	no	54	35	20	0.8	Meter	Neon	no	9	5 1/2	4 1/4	5	116.95					
KENWOOD	KW-550	1.8	0.5	1	2.5	10	50	20-20k 1	yes	45	35	22	1	Meter	Lamp	yes	15 1/4	12 1/4	5 1/4	14						
	TK-500	1.8	0.5	1	2	10	56	20-20k 1	yes	45	35	26	1	Meter	Lamp	yes	15 1/4	12 1/4	5 1/4	14			s/s			
KNIGHT	KN-245A	5	3	1.0	4	25	45	20-20k 1	yes	37	30	23	1.0	Eye	Neon	no	13 1/2	11 1/4	4 1/2	12	99.95		AM also			
	KN-265A	3	1	.5	3	25	45	20-25k 0.5	yes	48	30	25	0.5	Meter	Neon	yes	13 3/8	12	4 1/2	14	149.95		AM also			
KNIGHT-KIT	KG-765	2.5		1.0	9.0			20-20k 1	yes	30	30	20	less than 1.0	Meter	Lamp	no	13	11	2 1/4	13	94.95		AM also s/s			
	KG-50	3.0		1.5				50-15k 1	yes		30	20	1.5	Eye	Neon	no	13 3/8	7 1/4	4 1/4	12	64.95		AM also			
	KG-65	4.0						20-20k 1	yes					no	no	no	13 3/8	8	4 1/4	10	49.95		Mono - AM also			
LAFAYETTE	LT-325	2		.35				15-15k 1	yes		36	28	0.5	Eye	Tone and Lamp	no	14 1/4	9 1/2	4 1/4	17 1/2			AM also			
	LT-250	2		.35				15-15k 1	yes		36	28	0.5	Eye	Tone and Lamp	no	12 1/4	9 1/2	4 1/4	13			AM also			
LEAK	TROUGH LINE 3	1.5						20-20k 0.5 db	yes					Eye			17 1/4	8 1/4	4 1/4	13	159.00		Mono FM			
McINTOSH	MR67	2.5		0.5	1.7	25	61	20-20k 0.5	no	50	30	17	0.8	Meter	Lamp	no	16	13	5 1/8	24 1/2	299.00		Multipath Indicator			
	MR71	2.5		0.5	1.5	25	77	20-20k 0.5	yes	50	30	15	0.8	2 Meters	Lamp	yes	16	13	5 1/8	27 1/2	399.00		Multipath Indicator			
	MX110	2.5		0.5	1.7	25	61	20-20k 1.0	no	50	30	17	0.8	Eye	Lamp	no	16	13	5 1/8	27	399.00		Pfione pre-amp and tuner; see tuner section			
MARANTZ	10B	2	0.8	0.2	1.5	15 max	150	20-15k db	no	70 db	50	33	0.2	CRT	Neon	yes	14 1/4 15 1/4	15	5 1/4 5 1/4	38 Panel	600.00					
PIONEER	TX-5	1.5					35		yes					Eye	Neon	no	15	13	5	18			AM also			

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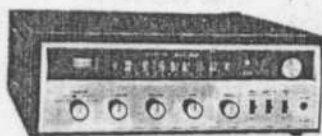
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# PRODUCT PREVIEW SECTION - TUNERS-3

MANUFACTURER	MODEL NO.	IHF usable sens., j/v.		Volume sens., j/v		THD%, 100% mod.	Capture ratio, db	Drift, kc.	All. chain, sel. db	Freq. resp. $\pm$ db	AFC?	AM suppression, db			FM Stereo			Tuning indicator	Stereos indicator	Auto switching?	Dimensions				Price	NOTES
		1-kc sep, db	10-kc sep, db	THD%	Twinn Neon							Mono	no	Width, in.	Depth, in.	Height, in.	Weight, lbs.									
QUAD	QUAD-FM 2	2		0.5		20	40	50-15k 1	yes	42							Twinn Neon	Mono	no	10 1/2	6	3 1/2	6	94.00	Mono FM Multiplex Decoder Avail.	
	QUAD-AM II							50-12k 1									Eye			10 1/4	6	3 1/2	6	104.00		
RADFORD	FMT-1M	4.0		0.5	4	20		10-19k 1	no	60	40	18	0.75	Lamp	Neon	yes	10 1/2	12 3/4	3 3/4	12				250.00		
H.H. SCOTT	312-B	1.9	0.8	0.8	4	20	45	30-15k	no	55	40	30	1.0	Meter	Lamp	yes	15 1/4	13 1/4	5 1/4	13				259.95	s/s	
	350-D	2.2	0.8	0.8	6	20	35	30-15k	no	55	35	30	1.0	Eye	Neon	yes	15 1/4	13 1/4	5 1/4	14				224.95	Multipath Indicator	
SHERWOOD	S-2100 II	1.8	1.8	0.33	2.4	10		20-20k 0.5	no		40	40	0.33	Meter	Neon	no	14	10	4	19				209.50	AM also	
	S-3000 V	1.8	1.8	0.33	2.4	10		20-20k 0.5	no		40	40	0.33	Meter	Neon	no	14	10	4	15				165.00	MX provision	
	S-3000 III	1.8	1.8	0.33	2.4	10		20-20k 0.5	no					Meter			14	10	4	15				120.50	Mono FM MX provision	
	S-2000 IV	1.8	1.8	0.33	2.4	10		20-20k 0.5	no					Meter			14	10	4	15				170.50	Mono FM, AM also	

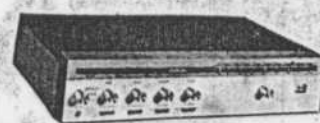
# PRODUCT PREVIEW SECTION - RECEIVERS-1



BOGEN RT4000



EICO 3566



ELECTRO-VOICE 1177

MANUFACTURER	MODEL NO.	IHF usable sens., j/v		Volume sens., j/v		THD%, 100% mod.	Capture ratio, db	Drift, kc.	All. chain, sel. db	Freq. resp. $\pm$ db	AM suppression, db	Stereo sep, 1 kc db			THD%	Tuning indicator	Stereos indicator	Auto switching?	Dimensions				Price	NOTES	
		1-kc sep, db	10-kc sep, db	THD%	Width, in.							Depth, in.	Height, in.	Weight, lbs.											
ALTEC LANSING	711A	50	35	0.5			20-20k 1	10-100k 1	77	5.0 25	2.6	0.5	4-16	50	yes	16 1/2	12 1/2	5 1/2	19						all silicon s/s
		2.2	0.9		2.5			20-20k 1		40	40			meter	lamp	yes									
BOGEN	RT 4000	15	20	1.0	0.8	0.5	20-15k 1	15-40k 3	75	.3 50	3	0.2	4,8,16	35	yes	16	14	4 1/2	19						s/s
		2.5	0.7	0.15	3			10 50	20-20k 1	55	38	24	0.6	meter	lamp	yes									
	RT 8000	30	25	0.6	0.5	0.3	20-20k 1	10-50k 1	80	2.5 60	2	0.2	4,8,16	40	yes	16	14	4 1/2	19						AM included s/s
		2.5	0.7	0.5	3			10 50	20-20k 1	55	38	24	0.6	meter	lamp	yes									
	RF 35	17.5	15	0.7	0.6	0.3	30-18k 1	20-30k 1	70	3.5 35	3.5	.25	8,16	20	no	16	15	5 1/4	30						AM included
		3	1	0.5	3.5			15 40	30-15k 1	50	38	20	0.7	eye	neon	no									
RP 235	17.5	15	0.7	0.6	0.3	30-18k 1	20-30k 1	70	3.5 35	3.5	.25	8,16	20	yes	16	15	5 1/4	30						AM included	
	3	1	0.5	3.5			15 40	30-15k 1	50	70	20	0.7	eye	neon	no										
EICO	3566	37.5	52	0.5	2.0		8-60k 1	5-60k 1	70	3.0		0.18		yes	16 1/2	13 1/4	5	27.5	229.95k	349.95w					Cab. extra With cab.
		2.0		0.5	4.5			20-15k 1			38		0.5	neon	neon	yes									s/s

PRODUCT PREVIEW SECTION — **RECEIVERS-4**



LAFAYETTE LR-800



SCOTT 348



SHERWOOD S-800IV

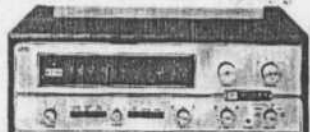
MANUFACTURER	MODEL NO.	Tuning range	IIF power, w/Chan		Volume zero, dB	T100%, full power/1 w	Capture ratio, dB	Dist. f.c. All. (2000:1)	Power bandwidth	Freq. resp., 1 w/± dB	All suppression, dB	Stereos sep. 1 k.c. db	Stereos sep. 10 k.c. db	T100%	Tuning indicator	Output impedances	Stereo ind. type	Damping factor	Auto switching	Headphone jack	Width, in.	Depth, in.	Height, in.	Weight, lbs.	Price	NOTES
			IME usable sets, dB	IME																						
McINTOSH	MAC-1500	42	30	0.5 0.1	0.5	18-33k 1	20-20k 0.5	76	2.8/56 45/90	2.8	400	4,8,16	10	yes 1	16	13	5 ½	45	499.00					20 transistors, 15 tubes		
		2.5		0.5	2	25 6L	20-20k 0.5		30	17	0.8		meter	lamp	yes											
NLS	1	50	40	.7 .3	1.2 .4	15-20k 1	5-32k 3	70	2.7 40	2.7	.3	4,8,16	4	yes 8	15	12	8	42						Plug in epoxy boards. Individual for preamp, audio, IF MPX and power suppl		
		2.5	1.0	1.0	4	25 55	20-20k 1	55	35	25	1		meter	neon	yes											
PILOT RADIO	R-300	20	15	1.0 0.25	2.0 0.5	15-70k 2	15-50k 1	70	3.0 80.0	1.7	0.2	4,8,16	10	yes 8	17 ½	12	5 ½		Approx. 300.00					Approx. 300.00		
		3.0		0.5	5	30 30	20-20k 1	40	30	25	0.5		meter	lamp	yes											
	RA-300	20	15	1.0 0.25	2.0 0.5	15-70k 2	15-50k 1	70	3.0 80.0	1.7	0.2	4,8,16	10	yes 8	17	12	5 ½		Approx. 330.00					Has AM		
		3.0		0.5	5	30 30	20-20k 1	40	30	25	0.5		meter	lamp	yes											
	R-700	35	25	0.5 0.2	1.0 0.3	7-45k 2	15-55k 1	70	2.5 90.0	1.7	0.2	4,8,16	10	yes 8	17 ½	12 ¾	5 ½		Approx. 400.00					Center channel speaker output		
		2.8		0.5	3.5	30 40	20-20k 1	45	30	25	0.5		meter	lamp	yes											
R-1100	55	40	0.35 0.2	1.0 0.3	5-55k 2	10-60k 1	70	2.5 90.0	1.7	0.2	4,8,16	10	yes 8	17 ½	14 ¾	5 ½		Approx. 450.00					Center channel speaker output			
	1.8		0.5	1.9	30 45	20-20k 1	50	50	25	0.5		meter	lamp	yes												
PIONEER	ER-810	35	30			30-15k 1			3.0	2.0	0.15	8,16		yes 8-16	17	16	5	35								
		2.0				100	20-20k 1						meter	lamp	yes											
	ER-420	20	15			35-30k 1			2.7	1.8	0.2	8,16		yes 8-16	17	17	6	35								
2.0				100	20-20k 1							meter	neon	no												
H.H. SCOTT	344-B	30	22.5	0.8 0.3	2 0.5	25-20k	15-30k	80	3,5,9	3	0.5	4,8,16	20	yes	15 ½	13 ½	5 ½	25	429.95					s/s		
		2.2		.8 1.2	4	20 45	15-30k	55	35	30	Less 1		meter	lamp	yes											
	348	50	37.5	0.8 0.25	2 0.5	20-20k	15-30k	80	3,5,9	2	0.5	4,8,16	20	yes	18 ¼	11 ¼	6 ¼	25	499.95					s/s		
		1.9		.8 1.2	2	20 45	15-30k	55	35	30	Less 1		meter	lamp	yes											
	340-B	35	30	0.8 0.3	2 0.3	20-20k	20-20k	80	3,9	3	0.4	4,8,16	10	yes	17 ½	16 ¾	6 ¼	35	399.95							
		2.2		.8 1.2	6	20 35	15-30k	55	35	30	Less 1		meter	lamp	yes											
SHERWOOD ELECTRONIC	S-8000 IV	40	36	0.5 0.25	1.0 .15	20-20k	10-25k +.5	70	1.5 200	1.5	.25	4,8,16	15	yes 4-16	16	14	4 ½	40	329.50					Powered center channel		
		1.8	1.8		2.4	+10 65	10-25k +.5	75	40	35	.5		meter	neon	no											
	S-7700 III	40	36	0.5 0.25	1.0 .15	20-20k	10-25k +.5	70	1.5 200	1.5	.25	4,8,16	15	yes 4-16	16	14	4 ½	42	374.50					Powered center channel		
		1.8	1.8		2.4	+10 65	10-25k +.5	75	40	35	.5		meter	neon	no											

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# PRODUCT PREVIEW SECTION - RECEIVERS-2



KNIGHT KNI-333



FISHER 600



HARMAN-KARDON SR600



GROMMES

MANUFACTURER	MODEL NO.	Performance Characteristics										Physical Features					NOTES			
		IHF	Volume	THD	Capacitance	Drift	Power	Freq. resp.	AM	Stereo	THD	Output	Imp.	Depth	Height	Weight		Price		
ELECTRO-VOICE	EV 1177	25	17	1.0			20-50k	70	3.5		.06	4, 16	35	yes	15	10	3 1/4	14		s/s
		3.0		1.5	2.5	20 60	10-15k	40	30	20	.2	meter	lamp	yes						
	EV 1178	25	17	1.0			20-50k	70	3.5		.06	4, 16	35	yes	15	10	3 1/4	14		s/s
		3.0		1.5	2.5	20 60	10-15k	40	30	20	.2	meter	lamp	yes						
ERIC	225AF	25											yes						279.00	s/s
												meter	lamp	yes						249.00
	225																			s/s
	Dictionary of Music	10													10 1/2	7	5 1/2			218.00
											meter	lamp	yes						267.00	With 2 matching speakers
FISHER	400	32.5	3.0	0.8	0.8	25-30k	25-25k	80	4.4	2.8	0.28	4,8,16	10	yes	17	13 1/2	5 1/4	30 1/4	279.50	
		1.8		0.5	2.5	20 60	20-15k	60	35	25	0.5	eye	eye	no						
	500-C	37.5	33	0.7	0.7	24-35k	25-25k	80	3.3	2.5	0.23	4,8,16	10	yes	17	13 1/2	5 1/4	36 1/2	349.50	
		1.8		0.5	2.5	20 60	20-15k	60	35	25	0.5	meter	lamp	yes						
	800-C	37.5	33	0.7	0.7	24-35k	25-25k	80	3.3	2.5	0.23	4,8,16	10	yes	17	13 1/2	5 1/4	37	399.50	
		1.8		0.5	2.5	20 60	20-15k	60	35	25	0.5	meter	lamp	yes						
	600-T	60	45	0.5	0.5	12-35k	20-25k	80	2.8	1.8	0.21	4,8,16	20	yes	16	11 1/2	5 1/4	29	459.50	
		1.8		0.4	2.0	20 55	20-15k	60	40	30	0.5	meter	lamp	yes						
GROMMES	C-500	35	30	0.5	1.0	30-15k	20-20k	65	3.0	2.5	0.25	4,8,16	10	yes	17	14 1/2	6 1/4	37	329.95	
		3		0.5	5	15 40	20-20k	55	30	20	0.5	eye	neon	no						
	C-502	15	12	0.5	2.0	30-15k	20-20k	65	3.0	3.5	0.25	4,8,16	4.5	no	15	13 1/2	6 1/4	24	239.95	
		4		0.5	6	15 39	20-20k	50	30	20	0.5	eye	neon	no						
HARMAN-KARDON	Stratophonic SR-900	37.5	33	0.2	0.5	5-60k	2-100k	95	2.5	3.0	.250	4,8,16	40	yes	16 1/2	11 3/4	5	26	429.00	
		1.85		0.3	1.8	5 65	2-53k	55	40	30	0.5	meter	neon	yes						
	Stratophonic SR-600	25	23	1.0	0.7	8-40k	5-60k	90	2.5	3.0	.250	4,8,16	30	yes	16 1/2	11 3/4	5	26	349.00	
		1.95		0.7	2.0	5 60	2-53k	55	35	28	0.7	meter	neon	yes						

# PRODUCT PREVIEW SECTION — RECEIVERS-3



HEATH AR-13



KENWOOD KW-44



KNIGHT KG-964



ERIC 225 AF

MANUFACTURER	MODEL NO.	Performance Characteristics										Dimensions				Price	NOTES				
		IIFC usable freq. range, mc	IIFC power, w/chann	Volume control, dB	TIPD, %	Capture ratio, dB	Drift, kc.	Alt. chan. sel., dB	Freq. resp., 1 w/± dB	AM suppression, dB	Stereo sep., 1 kc, dB	Phone term., mv/100k, dB	High level term., mv	TIPD, %	Tuning indicator			Output impedance	Stress ind. type	Damping factor	Width, in.
HARMAN-KARDON Cont'd	Stratophonic SR-400	18	16	1.0	1.0	10-23k +1	8-25k +1	90	2.9	.250	4,8,16	25	no	14½	11½	4	16	209.00	309.	SS-AM	
		2.9	1.0	2.5	10 60	2-53k 1	50	30	25	1.0	meter	neon	yes								
	Stratophonic SR-30	18	16	1.0	1.0	10-23k +1	8-25k +1	90	2.9	.250	4,8,16	25	no	14½	9¾	4	14	259.00		s/s - no AM	
		2.9	1.0	2.5	10 60	2-53k 1	50	30	25	1.0	meter	neon	yes								
HEATH	AR-13A	33	20	0.3	1.0	15-30k 1		53	6.0	0.25	4,8,16	20	no	17	14¾	5	24	195.00		s/s - AM also	
		2.9	1.0	3		20-15k 3	35	30	25		meter	lamp	yes								
KENWOOD	KW-44	14	11	1.5	1.5	30-20k 3	20-20k +1	82	1.5	1.5	0.1	8,16	3	yes	16	14	5	29			
		2.5	0.5	1.5	2.5	30 30	30-20k +2	40	31	20	1.5	meter	tone	no							
	KW-55A	20	17	1	1	30-20k 3	20-20k 1	82	1.5	1.5	0.1	4,8,16	5	yes	17	14	5	30		Nuvistor front end	
		1.8	0.5	1.0	2.5	30 36	30-20k 2	40	35	22	1	meter	lamp	yes							
TK-80	40	32	1	1	30-20k 1	20-60k 1	86	1.5	1.5	0.1	4, 16	20	yes	17	14	5	28		s/s		
	1.8	0.5	1.0	2	10 61	30-20k 2	45	35	26	1.5	meter	lamp	yes								
KNIGHT	KN-376	35	20	1	1.6	30-20k	20-30k 1	65	4.0	4.5	0.25	4,8,16	30	yes	16	13	5	21	279.95		
		3	1	.5	3	25 45	20-20k 1	48	30	25	.5	meter	neon	yes							
	KNI-333	16	12	1	2.4	20-50k 2	20-50k 1	56	3.5	0.4	8, 16	27	yes	15	13	5	26	149.95		Tape Monitor	
		5	35	1	4	30 45	20-20k 1	45	30	24	1.0	eye	neon	no							
KNIGHT-KIT	KG-964	32	18	1	1.5	20-20k 1	20-50k 1	65	3.0	2.5	0.5	4,8,16	10	yes	16	15	5	26	189.95		s/s - AM also
		2.5	NA	1	8	AFC NA	20-20k 1	30	35	25	1	meter	neon	yes							
	KU-45A	19	16	1	1.5		30-16k 1	75	2.0	2.0	0.2	4,8,16		no	16	13	4	25	129.95		
		2.5	NA	1	NS	AFC NA	30-16k 1	30	20	1.0	eye	neon	no								
LAFAYETTE RADIO	LR-800	35	20	1		25-20k 1	20-20k 1	65	1.3	1.3	80	8, 16	53	yes	18	14	5	40	199.50		Nuvistor front end
		1.5	1.3			50-15k 1	38	20	.5	eye	tone	no									
	LR-400	15	12	1.4		30-36k 2	30-20k 1.5	63	1.7	100	8, 16	51	yes	17	12¾	5	36	169.50		Nuvistor front end	
		3		0.4		20,20k 2	25	14	1.2	eye	tone	no									
	LR-300	7	6	1.45		40-40k 2	30-20k 1	61	3.5	230	8, 16	50	yes	16	11¼	5	29	129.95			
		3		0.3		20-20k 2	25	14	1.25	eye	tone	no									

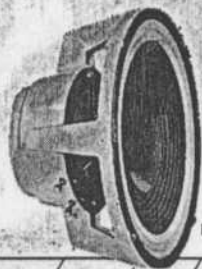
# LOUDSPEAKER MECHANISMS-1



BOZAK B-199A



ALTEC 604E



ELECTRO-VOICE SP12B

EMPIRE 9000/15



MANUFACTURER	MODEL NO.	Type	Diameter, in.	Freq. resp. ± dB	Resonance, cps.	Cone material	Suspension compliance	Type of suspension	Magnet type	Magnet weight, lbs.	Voice-coil material	Voice coil dia., in.	Power capacity, watts	Depth, in.	Weight, lbs.	Efficiency, EIA	Price	NOTES
ALTEC	604E	full range coax	15	20-22k	25	cloth			Al. V	LF 4.4	copper rib	LF 3 35 HF 1 1/4	34	53		199.00		
	755C	thin full range	8 1/2	40-15k	52	paper			Indox V	3		2 15 2 1/4	3.75			32.25		
	415C	full range	15	25-14k	27	paper			Al. V	2.4	Al. rib	3 25 7	17 1/2	54		67.50		
	416A	woofer	15	20-16k	25	fibre		cloth with mechanical resistance	Al. V	2.4	copper rib	3 30 7	17 1/2	52		63.00		
	601C	full range	12	30-22k	39				Al. V	LF 1.8 HF .188	Al. rib	LF 3 20 HF 3 30 peak	5 1/4	15	52		119.00	
BOZAK	B-199A	woofer	12	30-5k 4	35	paper	medium	cloth	Al. V	1 1/2	cu. wire	1 1/2 40 5 3/4	9			54.50	Des. for infinite baffle	
	B-209B	mid range	6	200-5k 3	80	metal	medium	rubber	Al. V	1 1/2	cu. wire	1 25 3 1/2	7			52.50		
	B-800	full range	8	60-15k 5	65	metal	medium	cloth	Al. V	1 1/2	cu. wire	1 25 3 3/4	7			47.50	All purpose weatherproof	
	B-200Y	tweeter	dual 2	2-16k		metal		metal	Al. V	1	cu. wire	10 2 1/2	2 1/2			33.50		
	B-207A	coax		30-16k 5	35	paper & metal	medium	cloth & metal	Al. V	2 1/2	cu. wire	1 1/2 40 7 15					65.00	For infinite baffle
ELECTRO-VOICE	SP-12	full range coax	12	30-15k	45	paper	medium	cloth	Al. V	3	Al.	2 1/2 80 peak 7 1/2	19	53		65.00		
	15TRX	full-range 3-way	15	25-20k	25	phen	medium low	cloth	Indox cer Al. V	4% 6.8 oz	Al. Al.	2 1/2 80 peak 8 1/4 1	27	55		130.00		
	SP8B	full range coax	8	35-15k	60	paper	medium	cloth	Indox cer	1 1/2	Al.	2 40 peak 4% 7	47			31.00		
	T350	Comp. tweeter	7 1/2 x 2 1/2	3500/23k		phen	low	phen	Al. V	1	Al.	1 100 peak 4 1/4	7	60		66.00		
	30W	woofer	30	15/300	15	plas foam	medium	cloth	Indox cer	9%	Cu. ribbon	2 200 peak 13 1/2	34	54		250.00	100 cps rec. crossover	
EMPIRE SCIENTIFIC	8000/12W	woofer	12	25/450	25	paper	high	cloth	Indox cer	6	Cu. wire	4 60 4 21	50			69.95	des. for inf. baf or reflex as low as 1.5 cu ft	
	9000/15W	woofer	15	20/450	20	paper	medium	cloth	Indox cer	6	Cu. wire	4 60 4 23	50			84.95	As above for 3 to 8 cu ft	
	9000/MXH	mid + tweeter	10 1/2 x 6 1/4	450/20k		phen domes	medium	phen	Al. V	4	Cu. wire	50	12	50		89.95	Dir. rad. mid + dome tweeter + x-over network	
GELOSO	TW109	tweeter	4	2k-18k													9.95	
	SP201	wide range	8	50-10k													20.95	
	SP303	full range coax	12	40-18k													49.95	
HARTLEY	218MS	Woofer	18	16-3k 3	17	polymer	med. hi	mag & cloth	Al VII	14	Cu. wire	1 1/2 40 8	16			195.00	alum v.c. form	
	220MS	full range coax	10	16-20k 3	21	polymer	med. hi	mag & cloth	Al V	6.1	Al & cu wire	1 25 5 7 1/2				135.00	Des for infinite baffle	
	312	full range coax	12	25-20k 5	38	paper poly	med. low	cloth phen	Al V	6.1	Cu wire	1 20 6 8				99.95	Best in inf. baffle; Al v.c.	
	310	full range coax	10	30-20k 5	28	paper poly	med. low	cloth phen	Al V	6.1	Cu wire	1 20 5 7 1/2				85.00	Best in inf. baffle	

PRODU

JEN

MANU

HEATH

JENSEN

JORDAN-WATT

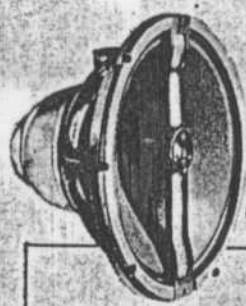
KELLY

KNIGHT

LANSING

OXFORD

# LOUDSPEAKER MECHANISMS-2



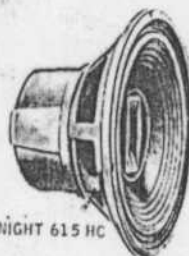
HEATH S-183



JORDAN WATTS DHE6525



KNIGHT 615 HC



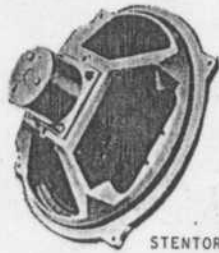
LANSING LE175 DLH



MANUFACTURER	MODEL NO.	Type	Diameter, in.	Freq. resp. 1/2 - 20k	Resonance, cps.	Cone material	Suspension compliance	Type of suspension	Magnet Type	Magnet weight, lbs.	Voice-coil material	Voice coil dia., in.	Power capacity, watts	Depth, in.	Weight, lbs.	Efficiency, EIA	Price	NOTES		
HEATH	AS-183	coax	12	20-15k	25			high	cer	1.75 0.30		1 1/2 1	30	4	13		49.95			
	AS-173	3-way coax	12	35-15k	40			high	cer	1.75 0.15		1 1/2 1	25	4	12		39.95			
	AS-163	3-way coax	12	40-15k	60				cer	0.8 .06		1 1/2 1	20	4	10		29.95			
JENSEN	SG-300	full range 3-way	12	20-20k 5	20	paper plas. plas.		high	imp. cloth	cer		1 1/2 1 1/2 1	40	8 1 1/2	16		99.50			
	G-610B	full range 3-way	15	25-20k 5	35	paper plas. plas.		med.	paper	Al V	6 1/2	3 2 1	40	10 1/2	46		296.50			
	G-600	full range 3-way	15	30-20k 5	50	paper plas. plas.		med.	paper	Al V	3 1/2	2 1 1/2 1	35	10 1/2	33		157.50			
	SG-222	full range coax (P)	12	30-15k 5	50	paper plas.		med.	paper	cer	1.	Cu. Cu.	1 1/2 1	25	7 1/2	12		69.50		
	SG-220	full range coax	12	20-15k	40	paper plas.		high	imp. cloth	cer	1 1	Cu. Alum	1 1/2 1	20	5 1/2	11		52.00		
JORDAN-WATTS		modular unit	4	35-20k 3	40	Alum.		high	BeCu struts	Fer- oba	6	Alum rib'n	1 1/4	12	4	12		60.00	Stack for hi pwr i.f. resp to 20c	
KELLY		Tweeter	4 x 8	2k-22k 1	1000	Alum. rib'n		med.	visc- aloid	Fer- oba	6	Alum	1/2 w	20	8	12		75.00	incl. x-over	
		Woofer	12	30-5k 2	25	phen paper		high	imp. cloth	Fer- oba	12	Alum	2	35	8	25		75.00	for lab'th, reflx, or inf. baffle	
KNIGHT	KN-822HC	2-way	12	25-13k	30	paper		high	paper	cer	13 oz.	Cu. wire	1 1/4	20/ 40	6 1/2	7 1/2	45		12.95	
	KN-839	3-way	8	45-18k	65	paper		med.	paper	cer	10 oz.	Cu. wire	2 1	20/ 40	3 1/4	6 1/4	45		19.95	
	KN-809A	2-way	8	50-13k	60	paper		med.	paper	cer	10 oz.	Cu. wire	1	15/ 30	3 1/4	3 1/4	40		8.95	
	KN-615HC	3-way	15	20-20k	25	paper		high	cloth roll	cer	4	Cu. Alum	2 1/2 1	50/ 80	8 1/4	3	53		69.95	
	KN-8308HC	3-way	12	25-18k	30	paper		high	paper	cer	13 oz.	Cu. wire	1 1/4	20/ 40	6 1/2	11	47.2		22.50	
LANSING (JBL)	LE14A	Woofer	14		25	paper plas.		high	mold'd plas.	Al V		Cu. rib'n	4	30	5 1/4	21	43		105.00	for small encl. or inf. baffle
	LE175/ DLH	Tweeter horn/lens	5 1/2	500 up		Alum.				Al V		Alum rib'n	1 1/4	25	11 1/4	12	58		96.00	lens gives 90° unif. dispers'n
	LE10-7	Passive radiator	10	below 150		paper		high	mold'd plas.					2 1/2	3			9.00	drone radiator replaces port	
OXFORD	HCT-12	full range coax	12	25-17k	30			high		cer	10 oz		15					18.32		
	HCW-12	full range coax	12	25-13k	30			high		cer	10 oz		13					15.64		
	C121408	full range coax	12	45-15k				low		Al V	6.8 oz		20					15.00		
	HCT8	full range coax	8	30-17k				high		cer	10 oz		12					12.45		
	HCW-8	full range coax	8	30-17k				high		cer	10 oz		11					7.50		

PRODUCT PREVIEW SECTION —

# LOUDSPEAKER MECHANISMS-3



STENTORIAN HF1214



VITAVOX K15/40

MANUFACTURER	MODEL NO.	Type	Diameter, in.	Freq. resp. Hz	Resonance, cps.	Cone material	Suspension compliance	Type of suspension	Magnet type	Magnet weight, lbs.	Voice-coil material	Voice coil dia., in.	Power capacity, watts	Depth, in.	Weight, lbs.	Efficiency, EIA	Price	NOTES
R & A	DUAL 1262	full range coax	12	35-18k	45	paper paper	high rigid	chem. treated	Alco-max 3		Cu. wire	1 3/4	30	6	4 1/4		39.93	Incl x-over
	9120DEL	full range coax	12	40-16k	60	paper paper	medium	chem. treated	Alco-max 3		Cu. wire	1	25	5 1/4	3 1/4		13.95	any type encl.
	980DEL	full range coax	8	60-14k	65	paper paper	medium	chem. treated	Alco-max 3		Cu. wire	1	15	4	2 1/4		9.95	any type encl.
	880DEL	full range coax	8	60-14k	70	paper paper	medium	chem. treated	Alco-max 3		Cu. wire	1	10	3 1/4	1 1/2		7.95	any type encl.
	750 Mark IV	mid range + tweeter	5	3k-18k		paper paper	stiff		Alco-max 3		Cu. wire	3/4	10	2 1/2	3/8		9.95	
STENTORIAN	DUPLEX 15	full range coax	15	20-20k 3	35	fabric paper/alum	med. high	cloth	Al V	16 total	Al. wire	2	25	9 1/4	3 1/2	high	199.50	
	HF1214	full range	12	25-14k	35	fab+ paper	high	phen	Al V	5	Cu. wire	1 1/2	15	6	13	high	52.50	
	HF1012U	full range	10	30-14k	35	fab+ paper	high	cloth	Al V	2	Cu. wire	1	10	4 1/2	6 1/2	high	18.95	v.c. 4, 8, and 16 ohms
	HF812U	full range	8	50-12k 3	65	fab+ paper	high	cloth	Al V	2	Cu. wire	1	10	3 1/4	4 1/2	high	14.95	v.c. 4, 8, and 16 ohms
	T359	tweeter	3 1/2	3k-17k		paper	low	paper/phen.	Al V	8 oz.	Cu. wire	3/4	15		1	high	14.95	
TANNOY	Monitor Dual Concentric	full range coax	15	23-20k 3	32	paper dural	med. low	paper dural	Tic G	13	Cu. Alum.	2	50	9	21	high	179.00	for inf. baffle, reflex, or horn
	Monitor Dual Concentric	full range coax	12	25-20k 3	35	paper dural	med. low	paper dural	Tic G	7	Cu. Alum.	2	30	7 1/2	10	high	138.00	for inf. baffle, or bass reflex
	Monitor Dual Concentric	full range coax	10	27-20k 3	27	paper dural	med. low	paper dural	Tic G	6	Cu. Alum.	2	20	6 1/2	9	high	112.75	for inf. baffle, reflex, or horn
LTV UNIVERSITY	MUSTANG M-8	full range sgl. cone	8	70-10k	65	stiff paper	med.	imp. paper	cer	20 oz.	Cu. wire	2	30	2 1/2	5	54.6	19.00	die-cast frame 5-yr warranty
	MUSTANG M-8D	full range dual cone	8	70-12k	55	stiff paper	med.	imp. paper	cer	20 oz.	Cu. wire	2	30	2 1/2	5	54.6	18.50	die-cast frame 5-yr warranty
	MUSTANG M-12	full range sgl. cone	12	35-10k	45	stiff paper	med.	imp. paper	cer	20 oz.	Cu. wire	2	30	3 1/4	7	55.2	20.50	die-cast frame 5-yr warranty
	MUSTANG M-12T	full range 3-way	12	35-40k	40	stiff paper phen.	med.	imp. paper	cer Al V	20 oz. 6 oz.	Cu. wire Al.	2	30	3 1/4	8 1/2	54.1	32.00	die-cast frame 5-yr warranty
	MUSTANG M5	super tweeter	3 1/4	3k-40k		phen.		phen	Al V	6 oz.	Alum wire	.78	30	3 1/4	1/2	55.2	16.95	5-yr warranty
UTAH	C8JC-2	full range 2-way	8	35-19k	65	paper paper	med. low	cone paper	BF	10	Cu. wire	1	30	3 1/4	4 1/4	high	12.95	
	C8JC-3	full range 3-way	8	35-20k	50	paper paper paper	high med. low	cloth roll	BF Al B	10 1.47	Cu. wire	1 1/4	30	3 1/4	5 1/4	high	17.95	
	C12JC-1	full range	12	30-14k	50	paper	med.	cone paper	BF	10	Cu. wire	1	35	5 1/4	9 1/2	high	19.95	
	C12PC-2	full range 2-way	12	25-19k	50	paper paper	med. low	cone paper	BF	20	Cu. wire	1 1/2	45	5 1/4	10 1/4	high	24.00	
	C12PC-3	full range 3-way	12	25-20k	25	paper paper paper	high med. low	cloth roll	BF Al B	20 1.47	Cu. wire	1 1/2	45	5 1/4	11 1/4	high	29.95	

PRODU

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PRODUCT PREVIEW SECTION -

# LOUDSPEAKER MECHANISM

MANUFACTURER	MODEL NO.	Type	Diameter, in.	Freq. resp. $\frac{f}{g}$	Resonance, cps.	Cone material	Suspension compliance	Type of suspension	Magnet type	Magnet weight, lbs.	Voice-coil material	Voice coil dia., in.	Power capacity, watts	Depth, in.	Weight, lbs.	Efficiency, EIA	Price	
VITAVOX	K15/40	Woofers	15	30-5k	30	mold d paper	high	chem trtd.	Tic G	4 1/4	Cu. wire	2 1/4	50	8 1/4	23		135.00	avail range
	DU121	full range coax	12 3	30-16k	30	paper plas.	high low	chem trtd.	Feroba 2	3	Cu. Cu.	1 1/4	30	6	16		95.00	comp or sn
	AK124	full range coax	12	30-13k	35	paper	med.	chem trtd.	Feroba 2	3	Cu.	1 1/4	30	6	15		85.00	comp or sn
	S2	driver		200-16k		alum alloy			anisotropic			1 1/4	10	5 1/4	13 1/2		160.00	requi 500-
WOLVERINE	L58	full range coax	8	45-14k	75	paper	med.	cone paper	Al V	6.8 oz.	Al. wire	2	40 pk	3 1/2	4 1/2	43		20.00
	LS12	full range coax	12	40-14k	65	paper	med.	cone paper	cer	13 oz.	Al. wire	2	40 pk	3 1/2	5 1/2	45		21.00
	LS15	full range coax	15	35-14k	50	paper	med.	cone paper	cer	13 oz.	Al. wire	2	40 pk	6 1/2	9	47		28.00
	MC8	full range coax	8	50-13k	75	paper	med.	cone paper	cer	6 oz.	Al. wire	1	24 pk	3 1/4	4	42		14.00
	LT12	full range 3-way	12	40-18k	60	paper phen.	med. low	paper phen.	cer Al V	13 1.47 oz.	Al. wire	2 1	40 pk	5 1/4	8	47		36.00

Price	NOTES
99.93	Incl x-over
13.95	any type encl.
9.95	any type encl.
7.95	any type encl.
9.95	
199.50	
52.50	
18.95	v.c. 4, 8, and 16 ohms
14.95	v.c. 4, 8, and 16 ohms
14.95	
179.00	for inf. baffle, reflex, or horn
138.00	for inf. baffle, or bass reflex
112.75	for inf. baffle, reflex, or horn
19.00	die-cast frame 5-yr warranty
18.50	die-cast frame 5-yr warranty
20.50	die-cast frame 5-yr warranty
32.00	die-cast frame 5-yr warranty
16.95	5-yr warranty
12.95	
17.95	
19.95	
24.00	
29.95	

PRODUCT PREVIEW SECTION - RECORD CHANGERS



MANUFACTURER	MODEL NO.	Speeds variable, %	Platter dia., in.	Platter weight, lbs.	Wow %	Flutter %	Arm dia., from pivot to stylus, in.	Max. tracking error	Arm material	Arm type	Cartridge weight range, gms.	Stylus force range, gms.	Cartridge mfg., type	Arm resonance, cps	Max. stack records	Change cycle, sec.	Advance, in.	Retrace, in.	Width, in.	Depth, in.	Over-all height, in.	Weight, lbs.	Price	
DUAL	1009	4	10 3/4	7 1/4	.04	.03	8	1.5	A	C	2-16	1/2-7	Lock in Shell	8	10	13	6	3 1/2	12 1/4	11 1/2	9 1/2	15	99.50	Autom start
	1010	4	10 3/4	3 1/2	.04	.03	8	1.8	A	S	7-14	2-7	Shell	12	10	13	6 1/2	3	12 1/4	11 1/2	9 1/2	10 1/2	69.50	Autom start
GARRARD	Lab 80	2	12	6	.10	.02	9.0		A	C	4-18	1/4-5	Plug in Shell	10	8	10	5 1/2	3 1/2	17	14 1/4	9	16 1/2	99.50	
	Type A70	4	10 3/4	6	.12	.05	8.5		A	C	4-18	1/4-5	Plug in Shell	15	8	10	6	2 1/2	16 1/4	14 1/4	8 1/2	16	84.50	
	AT60	4	10 3/4	4	.14	.05	7.5		A	C	4-22	1/2-5	Plug in Shell	15	7	10	4	2 1/2	15 1/2	13 1/4	7 1/2	10	59.50	
	Model 50	4	10 3/4	2 1/4	.14	.05	7.5		A	S	4-18	1/2-8	Plug in Shell	20	7	10	4	2 1/2	14 1/4	12 1/4	7 1/2	9	44.50	
MIRACORD	PW-40	4	12	6	0.1	0.1	8		A	C	0-6		Plug in Shell	10	10	5 1/2	2 1/4	14 1/4	12 1/4	7 1/2	16	89.50		
	PW-10H	4	12	6	0.1	0.1	8 1/2		S	G	0-10		Plug in Shell	10	10	5 1/4	3	14 1/4	12 1/4	7 1/2	11	99.50	Hyste motor	
THORENS	TD 224	4 3	12	7 1/4	0.15	0.05	8 3/4	3.05	A	C	5-19	1-8	Plug in Shell	8	8	20	5 1/4	3 1/2	26	16 1/4	9	24 1/2	250.00	



# LOUDSPEAKERS in Enclosures-1

MANUFACTURER	MODEL NO.	Woofers		Mid-range		Tweeter		Enclosure Dimensions			Tweeter Type	Wood Finish	Grille (mat'l) color	Overall freq. resp. ± dB	Efficiency, EIA	Crossover Type	Crossover frequencies	Impedance, ohms	Weight, lbs.	Price	NOTES					
		Diameter, in.	Resonance	Cone material	Diameter, in.	Type	Diameter, in.	Type	Dia. mat'l	Width, in.												Depth, in.	Height, in.			
ACOUSTECH	X	12 1/2	ES			ES		26 3/4	4	72	ES	wal	boucle neutral			1300	225	1690.00		full range electrostatic 12 sq. ft. woofer						
ACOUSTICA	100	6 41	stiff paper	-	-	15" cyl	plas	-	-	42	ES 360°	wht wal	boucle oys wht	60-30k	LC 300	8 15	229.50		360° dispersion							
	300	6 41	stiff paper	-	-	18" cyl	plas	-	-	19	ES		boucle oys wht	35-30k	LC 300	8 24	199.50		360° dispersion							
	400	6 41	stiff paper	-	-	13" cyl	plas	-	-	19	ES		boucle oys wht	50-30k	LC 300	8 16	169.50		360° dispersion							
	510	12 16	stiff paper	-	-	15" cyl	plas	-	-	25	ES	wal	bamboo bm wve	30-30k	LC 300	8 60	239.50		360° dispersion							
	520	12 16	stiff paper	-	-	15" cyl	plas	-	-	25	ES	wht & wal	bamboo brn wve	30-30k	LC 300	8 70	289.50		360° dispersion							
ACOUSTIC RESEARCH	AR-3	12 44	flt'd paper	2 dome	plien	1 1/2 dome	plien	25	11 1/2	14		wal mah bir, etc. for all mods	saran off wt	on req.	LC 1000 7500	4 50	203.00 to 225.00		acous susp woofer							
	AR-2a <sup>x</sup>	10 57	flt'd paper	3 cone	paper	1 1/2 dome	plien	24	11 1/2	13 1/2			burlap beige	on req.	LC 1750 7500	8 36	109.00 to 128.00		acous susp woofer							
	AR-2 <sup>x</sup>	10 57	flt'd paper	-	-	3 1/2 cone	paper	24	11 1/2	13 1/2			burlap beige	on req.	LC 1750	8 32	89.00 to 102.00		acous susp woofer							
	AR-4	8 68	flt'd paper	-	-	3 1/2 cone	paper	19	9	10			burlap beige	on req.	LC 1750	8 17	51.00 to 57.00		acous susp woofer							
AUDIO DYNAMICS	ADC18	rect drvr				1 1/2 dome	Mylar	17	12 1/2	40		oil wal		20-20k 3	LC 1000 to 4000	8/16	250.00									
	ADC-303A	rect drvr				1 1/2 dome	Mylar	13	11 1/2	22 1/2		oil wal		35-20k 3	1000 to 4000	8/16	34 95.00									
	ADC-325	rect drvr				2 cone	paper	19	8	10 1/2		oil wal		45-20k 4	LC	8 19	49.50									
ALTEC-LANSING	896A Valencia	15 25	mid fibre	Sectoral alum horn 10 h x 25 w x 18 d in all these models								90° x 40°	wal	wood fretwork walnut	30-22k	109 2 sec	800 8/16	115								
	A7W Voice of the theatre	15 25	mid fibre															wal	wood fretwork walnut	35-22k	109 2 sec	800 8/16	159	372.00		
	838B Camel	2x 12 30	mid fibre												35	17 1/2	25 1/2		wal	boucle beige	30-22k	109 2 sec	800 8/16	117	396.50	
	843A Malibu	2x 12 30	mid fibre												25	18	40	90° x 40°	wal	boucle beige	30-22k	109 2 sec	800 8/16	120	365.00	
	845A Verde	8 55	mid fibre									5 cone			23	11 1/4	11 1/4		wal	plas brown	45-18k	90 2 sec	2000 8/16	30	96.00	
AMPEX	813			6x9 cone					9	5	7		cloth dk bm	70-13k			8 3	29.95pr		spkrs fasten & lock to mod. 800 transport dec						
	2010	8 70	stiff paper			3 1/2	paper				90	wal	cane & chrcl	50-15k	RC 2000	8	79.95									
	3010	10 60	stiff paper			2 x 3 1/2	paper	28 1/2	11 1/2	18 1/2	90	wal	cane fabric	30-15k	RC 2000	8	159.95									
	815	6 70	stiff paper			3 1/2	paper	9 1/2	13 1/2	7 1/2	90	wal	bm or gray	50-15k	RC 2000	8	64.95pr									
	1110	5	stiff paper cloth susp.	5	paper	2 1/2	paper	19	7	13	90		vinyl clad wood	70-15k	RC 4000	8	149.95pr		stereo spkrs fasten together as suitcase							
BENJAMIN	208	8 70	paper			3 cone	paper	21 1/4	9	12	cone	wal	bm	30-20k	LC 2500	8 25	49.50									



**W90** G...  
two 5 1/2" and integr...  
The impac...  
notable liv...  
compact n...  
Maximum...  
speakers...  
tributed p...  
handsome...  
Utility mo...



**W70** Fu...  
10 1/2" mid...  
An unusua...  
highs and...  
yances ma...  
ing solid...  
decorative...  
room. Oll...

WHARF



Full Range 8" Super 8  
RS/DD \$26.50