



[ID1] series



	ID1		ID1.iw		ID1.w		ID1.15	
	UPPER	LOWER	UPPER	LOWER	UPPER	LOWER	UPPER	LOWER
Crossover Frequencies:	80 Hz switchable internal; 700; 3,800 Hz	80 Hz switchable internal; 70-80 Hz recommended for external	700; 3,800 Hz	Requires separate amp for subwoofers; 70-80 Hz external electronic crossover	700; 3,800 Hz	Requires separate amp for subwoofers; 70-80 Hz external electronic crossover	80 Hz switchable internal; 500; 3,700 Hz	80 Hz switchable internal; 70-80 Hz recommended for external
Nominal Impedance:	8Ω	4Ω	8Ω	4Ω	8Ω	4Ω	4Ω (2.5 minimum)	4Ω (2.5 minimum)
Frequency Response:	60-22,000 Hz	25-150 Hz	55-22,000 Hz	27-150 Hz	55-22,000 Hz	27-150 Hz	70-20,000 Hz	21-150 Hz
Power Handling:	150 W	800 W	150 W	500 W	150 W	500 W	200 W	1,000 W
Tweeter:	1.125" inverted titanium dome		1.125" inverted titanium dome		1.125" inverted titanium dome		1.125" titanium inverted dome	
Midrange:	3" soft dome		3" soft dome		3" soft dome		3" soft dome	
Woofer:	6.5" Kevlar		6.5" Kevlar		6.5" Kevlar		8" Kevlar	
Subwoofer:	(2) 10"		(2) 10"		(2) 10"		(2) 15"	
Dimensions:	56" H x 11" W x 10.5" D		54.5" H x 13.5" W x 3.875" D		54.5" H x 13.5" W x 4.25" D		62.75" H x 17.5" W x 15.5" D	
Cutout Dimensions:	N/A		53.125" H x 12.5" W		N/A		N/A	

[S1] series



	S1	S1.iw	S1.w	S1.8	S1.8iw	S1.8w
Crossover Frequencies:	700; 3,800 Hz	700; 3,800 Hz	700; 3,800 Hz	500; 3,700 Hz	500; 3,700 Hz	500; 3,700 Hz
Nominal Impedance:	4Ω	4Ω	4Ω	4Ω	4Ω	4Ω
Frequency Response:	55-22,000 Hz	55-22,000 Hz	55-22,000 Hz	50-20,000 Hz	50-20,000 Hz	50-20,000 Hz
Power Handling:	150 W	150 W	150 W	200 W	200 W	200 W
Tweeter:	1.125" inverted titanium dome		1.125" inverted titanium dome	1.125" high-power soft dome	1.125" high-power soft dome	1.125" high-power soft dome
Midrange:	3" soft dome		3" soft dome	3" soft dome	3" soft dome	3" soft dome
Woofer:	6.5" Kevlar		6.5" Kevlar	8" Kevlar	8" Kevlar	8" Kevlar
Dimensions:	22.25" H x 8.5" W x 8" D		24.75" H x 13.5" W x 3.875" D	24.75" H x 13.5" W x 4.25" D	24.75" H x 10.5" W x 10" D	29.5" H x 13.5" W x 3.875" D
Cutout Dimensions:	N/A		23.75" H x 12.5626" W	N/A	N/A	28.5625" H x 12.5" W

[S1] series



	S1.8Siw	S1.8Sw	S1.8T	S1.8Tiw	S1.8Tw
Crossover Frequencies:	500; 3,700 Hz	500; 3,700 Hz	500; 3,700 Hz	500; 3,700 Hz	500; 3,700 Hz
Nominal Impedance:	4Ω	4Ω	4Ω	4Ω	4Ω
Frequency Response:	50-20,000 Hz	50-20,000 Hz	36-20,000 Hz	36-20,000 Hz	36-20,000 Hz
Power Handling:	200 W	200 W	200 W	200 W	200 W
Tweeter:	(2) 1.125" high-power soft dome		1.125" high-power soft dome	1.125" high-power soft dome	1.125" high-power soft dome
Midrange:	(2) 3" soft dome		3" soft dome	3" soft dome	3" soft dome
Woofer:	8" Kevlar		(2) 8" Kevlar	8" Kevlar	8" Kevlar
Dimensions:	29.5" H x 13.5" W x 6.125" D		29.5" H x 13.5" W x 6.25" D	53.75" H x 10.5" W x 10" D	54.5" H x 13.5" W x 3.875" D
Cutout Dimensions:	28.5625" H x 12.5" W		N/A	N/A	53.375" H x 12.5" W

[S2] series



	S2	S2.iw	S2.w	S2.T	S2.c	S2.l	S2.r
Crossover Frequencies:	2,500 Hz	2,500 Hz	2,500 Hz	2,500 Hz	2,500 Hz	2,500 Hz	2,500 Hz
Nominal Impedance:	4Ω	4Ω	4Ω	4Ω	4Ω	4Ω	4Ω
Frequency Response:	58-22,000 Hz	58-22,000 Hz	58-22,000 Hz	48-22,000 Hz	58-22,000 Hz	58-22,000 Hz	58-22,000 Hz
Power Handling:	175 W	175 W	175 W	175 W	175 W	175 W	175 W
Tweeter:	1.125" inverted titanium dome		1.125" inverted titanium dome	1.125" inverted titanium dome	1.125" inverted titanium dome	1.125" inverted titanium dome	1.125" inverted titanium dome
Woofer:	6.5" Kevlar		6.5" Kevlar	6.5" Kevlar	6.5" Kevlar	6.5" Kevlar	6.5" Kevlar
Dimensions:	15.25" H x 8.5" W x 8" D		17.375" H x 13.5" W x 3.875" D	21.75" H x 8.5" W x 4.25" D	45.5" H x 8.5" W x 8" D	15.25" H x 8.5" W x 8" D	15.25" H x 8.5" W x 8" D
Cutout Dimensions:	N/A		16.375" H x 12.5" W	N/A	N/A	N/A	N/A

[C] series



	C1	C1.iw	C1.w	C1.8	C1.8iw
Crossover Frequencies:	700; 3,800 Hz	700; 3,800 Hz	700; 3,800 Hz	500; 3,700 Hz	500; 3,700 Hz
Nominal Impedance:	4Ω	4Ω	4Ω	4Ω (2.5 minimum)	4Ω (2.5 minimum)
Frequency Response:	55-22,000 Hz	55-22,000 Hz	55-22,000 Hz	70-20,000 Hz	70-20,000 Hz
Power Handling:	300 W	300 W	300 W	400 W	400 W
Tweeter:	1.125" inverted titanium dome		1.125" inverted titanium dome	1.125" high-power soft dome	1.125" high-power soft dome
Midrange:	3" soft dome		3" soft dome	3" soft dome	3" soft dome
Woofer:	(2) 8" Kevlar		(2) 6.5" Kevlar	(2) 8" Kevlar	(2) 8" Kevlar
Dimensions:	9.75" H x 28.25" W x 8" D		13.5" H x 29.5" W x 3.875" D	13.5" H x 29.5" W x 4.25" D	11.75" H x 31.75" W x 10" D
Cutout Dimensions:	N/A		12.5" H x 28.5625" W	N/A	N/A

[C] series



	C1.8w	C2	C2.iw	C2.w
Crossover Frequencies:	500; 3,700 Hz	2,500 Hz	2,500 Hz	2,500 Hz
Nominal Impedance:	4Ω (2.5 minimum)	4Ω	4Ω	4Ω
Frequency Response:	70-20,000 Hz	55-22,000 Hz	55-22,000 Hz	55-22,000 Hz
Power Handling:	400 W	300 W	300 W	300 W
Tweeter:	1.125" high-power soft dome	1.125" inverted titanium dome	1.125" inverted titanium dome	1.125" inverted titanium dome
Midrange:	3" soft dome	N/A	N/A	N/A
Woofer:	(2) 8" Kevlar	(2) 6.5" Kevlar	(2) 6.5" Kevlar	(2) 6.5" Kevlar
Dimensions:	13.5" H x 45.5" W x 4.25" D	8.5" H x 22.125" W x 8" D	13.5" H x 29.5" W x 3.875" D	8.5" H x 27.75" W x 4.25" D
Cutout Dimensions:	N/A	N/A	12.5" H x 28.5625" W	N/A

[SW] series



	SW1	SW2	SW3	SW4	SW4.iw
Driver(s):	(2) 15"	18"	12"	10"	(2) 10"
Nominal Impedance:	4Ω (2.5 minimum)	4Ω (2.5 minimum)	4Ω (2.5 minimum)	4Ω (2.5 minimum)	4Ω (2.5 minimum)
Frequency Response:	24-150 Hz	23-150 Hz	20-150 Hz	25-150 Hz	27-150 Hz
Power Handling:	500 W	600 W	500 W	400 W	500 W
Dimensions:	17" H x 17.25" W x 17.75" D	22.25" H x 21.5" W x 18.25" D	14.25" H x 14" W x 15" D	12.375" H x 11.75" W x 11.5" D	13.5" H x 29.5" W x 3.875" D
Cutout Dimensions:	N/A	N/A	N/A	N/A	12.5" H x 28.5625" W

[SW] series



	SW4.w	SW5.w
Driver(s):	(2) 10"	(3) 6 x 9"
Nominal Impedance:	4Ω (2.5 minimum)	4Ω (2.5 minimum)
Frequency Response:	27-150 Hz	27-150 Hz
Power Handling:	500 W	500 W
Dimensions:	13.5" H x 29.5" W x 4.25" D	8.5" H x 37.75" W x 4.25" D

[A] series



	A2 AMP	A3 AMP
Type:	Class AB Subwoofer Amplifier	Class AB Bipolar Subwoofer Amplifier with 2-stage power supply
Output Load:	2.5 minimum	24 d/B low pass adjustable from 40 Hz to 100 Hz
Power Output 2.5Ω:	700 W	2.5 minimum
Power Output 4Ω:	520 W	640 W
Power Output 8Ω:	300 W	400 W
Inputs:	1 RCA (RCA plus XLR optional)	XLR, RCA
Level Controls:		+/- 19 d/B with fixed 1/2 d/B steps