



HDLA-4			
Four (4) 6.5HDLA Boxes			
Crossover Frequencies	Filter	Slope	Frequency(Hz)
Full Range	High Pass	24db/octButwrth	50
with subwoofer	High Pass	24db/octButwrth	80-120
Equalization	Frequencies (Hz)	BW / Q	Gain(db)
	1000	1 / 1.4	-3
	6000	.33 / 4.3	-5
	14000	.71 / 2	6
	Hi-Shelf 2k	/ 3	-3
Limiters	RMS / Volts	Peak / Volts	Impedence
HDLA-4	56	112	8 ohm
Single channel operation, series parallel wiring.			

HDLA-6 / HDLA-8			
Six (6) to eight (8) 6.5HDLA Boxes			
Crossover Frequencies	Filter	Slope	Frequency(Hz)
Full Range	High Pass	24db/octButwrth	50
with subwoofer	High Pass	24db/octButwrth	80-120
Equalization	Frequencies (Hz)	BW / Q	Gain(db)
	2000	.5 / 2.8	3
	6000	.33 / 4.3	-3
	14000	.71 / 2	6
Limiters	RMS / Volts	Peak / Volts	Impedence
HDLA-6	56	112	5.33 ohm
HDLA-8	56	112	4 ohm
Single channel operation / Series parallel wiring.			
For multi channel operation use voltage listed for model number corresponding to number of boxes in each channel.			



HDLA-10 / HDLA-12 / HDLA-16

Ten (10) to Sixteen (16) 6.5HDLA Boxes

Crossover Frequencies	Filter	Slope	Frequency(Hz)
Full Range	High Pass	24db/octButwrth	50
with subwoofer	High Pass	24db/octButwrth	80-120
Equalization	Frequencies (Hz)	BW / Q	Gain(db)
	140	1 / 1.4	-3
	2000	.5 / 2.8	3
	6000	.33 / 4.3	-3
	14000	.71 / 2	6
Limiter	RMS / Volts	*Peak / Volts	Impedence
HDLA-10	56	112	3.2 ohm
HDLA-12	84	168	6 ohm
HDLA-16	112	224	8 ohm
Single channel operation / Series parallel wiring			
*6db above RMS			
For multi channel operation use voltage listed for model number corresponding to number of boxes in each channel.			

HDLA-6, 8, 10, 12 & 16 Straight Line Array

Six (6) to Sixteen (16) 6.5HDLA Boxes

Crossover Frequencies	Filter	Slope	Frequency(Hz)
Full Range	High Pass	24db/octButwrth	50
with subwoofer	High Pass	24db/octButwrth	80-120
Equalization	Frequencies (Hz)	BW / Q	Gain(db)
	1200	1 / 1.4	-3
	3000	.33 / 4.3	-2
	6000	.33 / 4.3	-5
	14000	.71 / 2	6
Limiter	RMS / Volts	*Peak / Volts	Impedence
HDLA-6	56	112	5.33 ohm
HDLA-8	56	112	4 ohm
HDLA-10	56	112	3.2 ohm
HDLA-12	84	168	6 ohm
HDLA-16	112	224	8 ohm
Single channel operation, series parallel wiring			
*6db above RMS			
For multi channel operation use voltage listed for model number corresponding to number of boxes in each channel.			