HDL 20-A Small Stacked System

System Configuration

DESCRIPTION

Small Stacked System to cover an area of 35 (L) x 35 (W) m with a stage of 12 (W) m.
Arrays are stacked on the subs using the Stack-bar. Direct Sound Pressure level target is 100dB in the range of 400-4000Hz.

SYSTEM SPECIFICATION

4 nos. modules of HDL20A per side in stacking configuration with 0° Tilt between the modules.
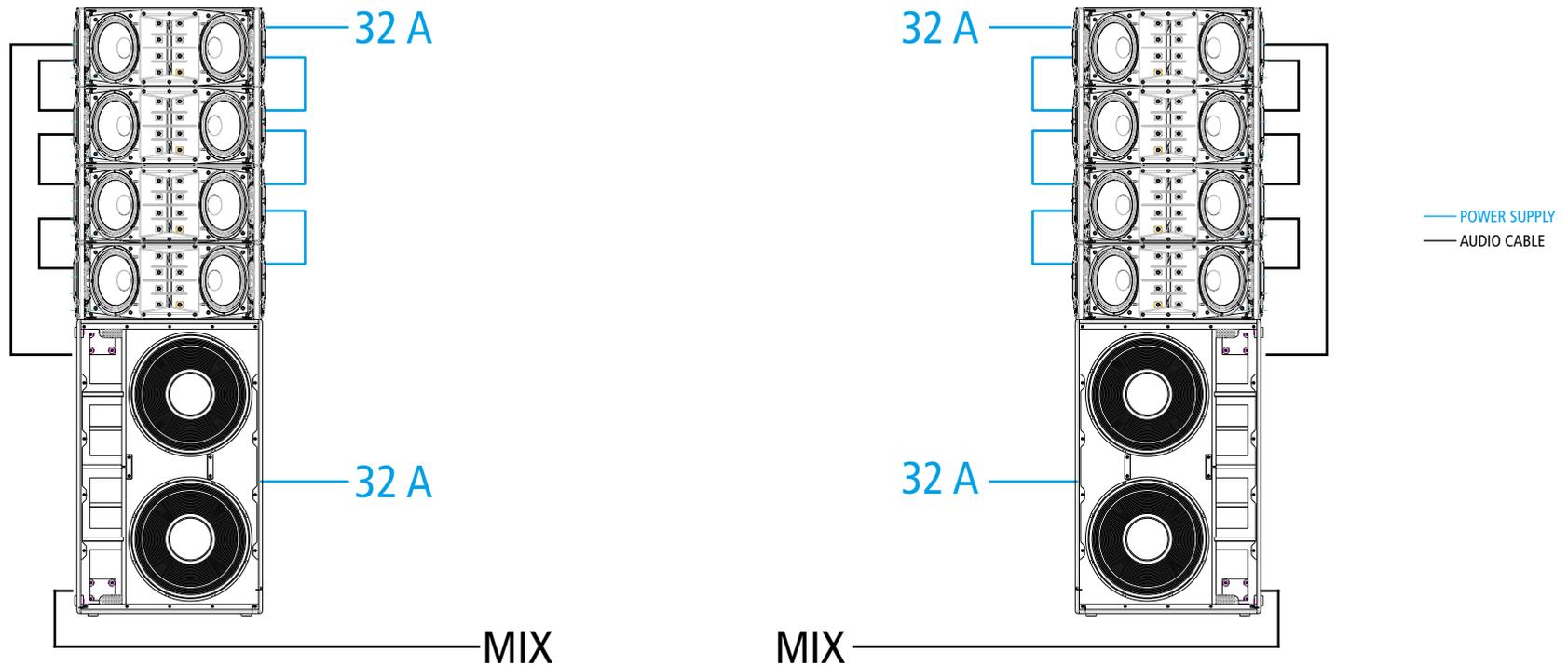Suggested Crossover Frequency 80Hz

List of Equipment

QUANTITY	MODEL	DESCRIPTION	PART NUMBER
8	HDL 20-A	active line array module	13040007 (230V) 13040008 (115V)
2	SUB 8006-AS	active high power subwoofer	13000372 (230V) 13000373 (115V)
2	FLY BAR HDL 20-18	suspending bar for HDL20-A line array system	13360218
2	AC CONNECTION SUB 8006-AS	accessory to lock FLY BAR HDL 20-18 to the SUB 8006-AS	13360231
10	XLR CONNECTOR	audio connection cable between the boxes	-

Recommended Accessories

QUANTITY	MODEL	DESCRIPTION	PART NUMBER
8	AC RAIN COVER HDL20-18	rain cover for HDL 20-A and HDL 18-AS amplifiers	13360228
2	KART HDL 20	The heavy duty RCF KART HDL20 can be use to easily transport up to 4 HDL 20-A cabinets	13360223
2	AC PRO WHEELS	Kit no 4 swivel castor, 100mm / 4" Ø wheel with roller bearings	13360238
1	AC 4 PIN HDL 20 FRAME	4 quick frame lock pins kit for HDL 20-A and HDL 18-AS array system	13360222
2	AC 4 PIN HDL 20 FRONT	4 quick front lock pins kit for HDL 20-A and HDL 18-AS array system	13360219

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32 A

32 A

MIX

32 A

32 A

MIX

POWER SUPPLY

AUDIO CABLE

For its array systems, RCF has developed a dedicated configuration tool "RCF Shape Designer" that allows you to simply get all necessary mechanical and digital-processing set-up data (http://www.rcf.it/en_US/products/touring-and-theatre/rcf-shape-designer .

RCF makes also available on its website all the speaker system data in "GLL" format for predicting the performance of loudspeaker systems in a suggested acoustical environment by using the several AFMG software tools (www.AFMG.eu).

RCF Engineering Support Group is at your disposal for any information and clarification you might require techsupport.pro@rcf.it