HDL 12-AS

ACTIVE FLYABLE HIGH POWER SUBWOOFER



Description

The HDL 12-AS is the companion subwoofer for HDL 6-A. Housing a 12” woofer, the HDL 12-AS, is a very compact active sub enclosure and features a 1400 W powerful digital amplifier. It is the ideal complement to create flown HDL 6-A clusters with outstanding performance. It features a built-in digital stereo crossover (DSP) with adjustable crossover frequency to connect the HDL 6-A line array module or a satellite. The integrated mechanics are both fast and reliable. The heavy-duty front grille is power coated. A special transparent-to-sound foam backing inside helps the further protection of the transducers from dust.

Features

› 1400 Watt Peak power - 700 Watt RMS
› 131 dB max SPL
› 40 Hz - 120 Hz frequency response
› 1 x 12" Woofer
› Stereo crossover
› Switchable crossover frequencies
› Designed to compliment the HDL 6-A speaker system
› Polarity reverse switch

Part Number

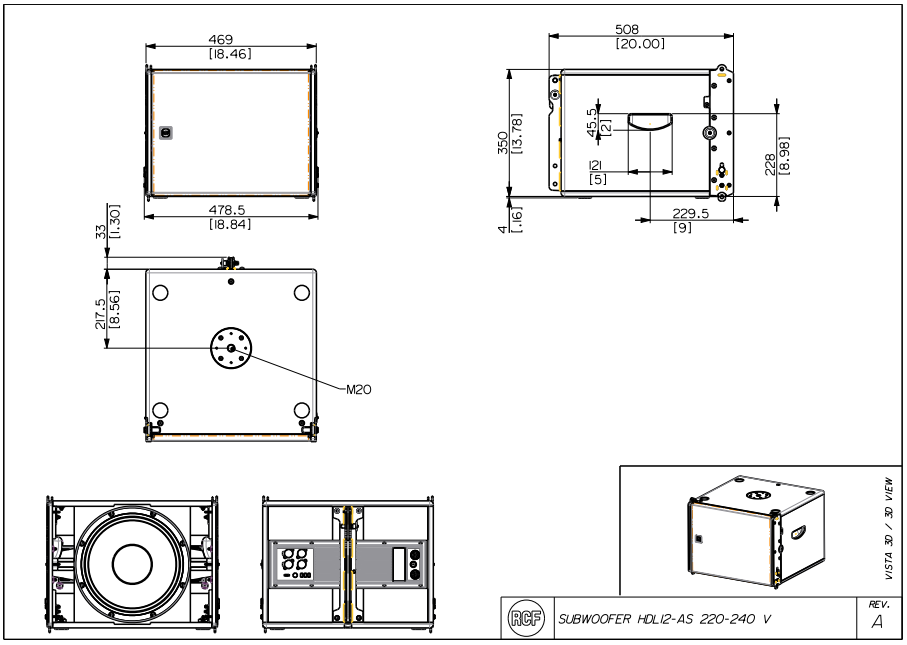
13000505	HDL12-AS	220-240 V	Black	EAN 8024530014650
13000510	HDL12-AS	115 V	Black	EAN 8024530014728

Products are continually improved. All specifications are therefore subject to change without notice.

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Line Art 2D



TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response	40 Hz - 120 Hz
	Max SPL @ 1m	131 dB
Transducers	Woofer	1 x 12", 3.0" v.c
Input/Output section	Input signal	bal/unbal
	Input connectors	XLR
	Output connectors	XLR
	Input sensitivity	-2 dBu/+4 dBu
Processor section	Hi-Pass Frequencies	40Hz
	Low-Pass Frequencies	80Hz, 110Hz
	Protections	Thermal, RMS
	Limiter	Soft Limiter
	Controls	Volume, EQ, Phase, Xover
Power section	Total Power	1400 W Peak, 700 W RMS
	Low frequencies	1400 W Peak, 700 W RMS
	Cooling	Convection
	Connections	Powercon IN/OUT
Standard compliance	Safety agency	CE compliant
Physical specifications	Cabinet/Case Material	Baltic birch plywood
	Hardware	Array fittings, pole 1 X M20
	Handles	2 side
	Grille	Steel
	Color	Black, White

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Size / Weight

Height	379 mm / 14.92 inches
Width	470 mm / 18.5 inches
Depth	508 mm / 20 inches
Weight	25 kg / 55.12 lbs

ACCESSORIES

Rigging / Mounting

AZIMUT BRACKETS

13360351	AZM-BR 2X	Black	EAN 8024530013516

CLAMP BRACKETS

13360371	CL-BR HDL 6		EAN 8024530014360

FLY BARS

13360360	FL-B HDL 6	Black	EAN 8024530014209

FLY BARS PICKUP

13360372	FL-B PK HDL 6	Black	EAN 8024530014353
13360696	FLB60696	Black	EAN 8024530023027

LINK BARS

13360375	FL-B LINK HDL 6-12 2X	Black	EAN 8024530014414

POLE MOUNT KITS

13360232	AC PMX		EAN 8024530010058
13360067	PM-KIT M20	Black	EAN 8024530014599

QUICK LOCK PINS

13360626	QL-PIN 008	Black	EAN 8024530020897

SUSPENSION CHAINS

13360129	HOIST SPACING CHAIN CH 001	Black	EAN 8024530020774

Cables

CABLES KIT

13360102	AC XLR 3M3F		EAN 8024530006402
12399023	CBL LK 25 MULTIPIN 10M	Black	EAN 8024530013837
12399022	CBL LK 25 MULTIPIN 20M	Black	EAN 8024530013820
12399024	CBL LKS 19 ARRAY FANOUT	Black	EAN 8024530013905
12399026	CBL LKS 19 BREAKOUT	Black	EAN 8024530013929
12399027	CBL LKS 19 POWER 10M	Black	EAN 8024530013936
13360146	CBL LKS 19 POWER 20M		EAN 8024530013943
12399025	CBL LKS 19 SUB FANOUT	Black	EAN 8024530013912
12399021	CBL LKS 25-2 FANOUT	Black	EAN 8024530013813
13360145	CBL POWER BOX 6X	Black	EAN 8024530015534
12399031	CBL POWERCON LINK 0.7M	Black	EAN 8024530013738
12399030	CBL POWERCON LINK 1.5M	Black	EAN 8024530013721
12399028	CBL POWERCON LINK 10M	Black	EAN 8024530013707
12399029	CBL POWERCON LINK 5M	Black	EAN 8024530013714
13360138	POWER CABLE X6 TTL 55-A		