



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

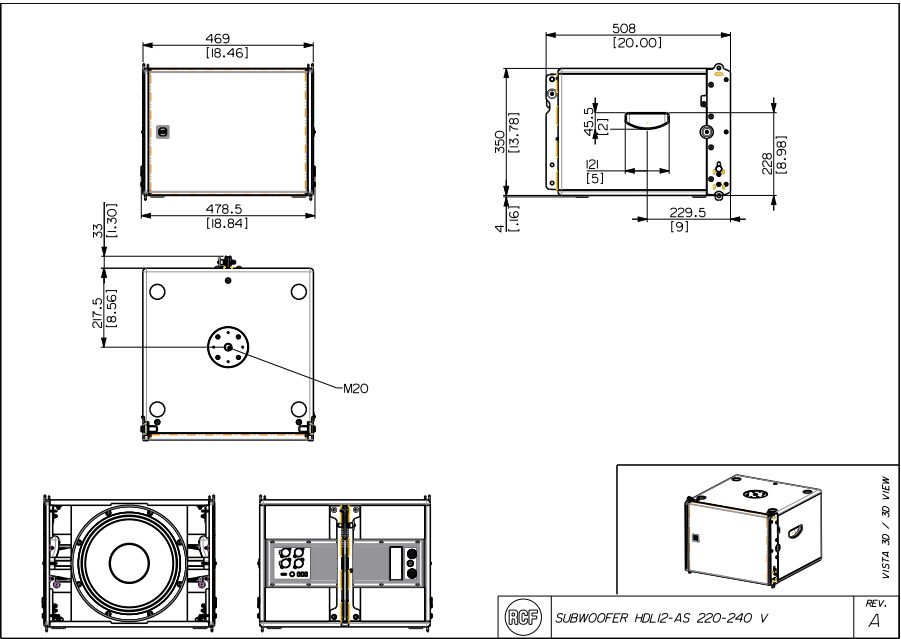
Part Number	13000505 HDL12-AS	220-240 V	Black	EAN 8024530014650
	13000510 HDL12-AS	115 V	Black	EAN 8024530014728



HDL 12-AS

ACTIVE FLYABLE HIGH POWER SUBWOOFER

Line Art 2D



Acoustical specifications

Transducers

Input/Output section

Processor section

Power section

Standard compliance

Physical specifications

Size / Weight

TECHNICAL SPECIFICATIONS

Frequency Response	40 Hz ÷ 120 Hz
Max SPL @ 1m	131 dB
Woofer	1 x 12", 3.0" v.c
Input signal	bal/unbal
Input connectors	XLR
Output connectors	XLR
Input sensitivity	-2 dBu/+4 dBu
Hi-Pass Frequencies	40Hz
Low-Pass Frequencies	80Hz, 110Hz
Protections	Thermal, RMS
Limiter	Soft Limiter
Controls	Volume, EQ, Phase, Xover
Total Power	1400 W Peak, 700 W RMS
Low frequencies	1400 W Peak, 700 W RMS
Cooling	Convection
Connections	Powercon IN/OUT
Safety agency	CE compliant
Cabinet/Case Material	Baltic birch plywood
Hardware	Array fittings, pole 1 X M20
Handles	2 side
Grille	Steel
Color	Black, White
Height	379 mm / 14.92 inches
Width	470 mm / 18.5 inches
Depth	508 mm / 20 inches
Weight	25 kg / 55.12 lbs



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Rigging / Mounting

ACCESSORIES

AZIMUT BRACKETS

13360351	AZM-BR 2X	Black	EAN 8024530013516
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CLAMP BRACKETS

13360371	CL-BR HDL 6		EAN 8024530014360
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FLY BARS

13360360	FL-B HDL 6	Black	EAN 8024530014209
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FLY BARS PICKUP

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

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

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

13360626	QL-PIN 008	Black	EAN 8024530020897
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SUSPENSION CHAINS

13360129	HOIST SPACING CHAIN CH 001	Black	EAN 8024530020774
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Cables

CABLES KIT

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