



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
13000510 HDL12-AS

220-240 V
115 V

Black
Black

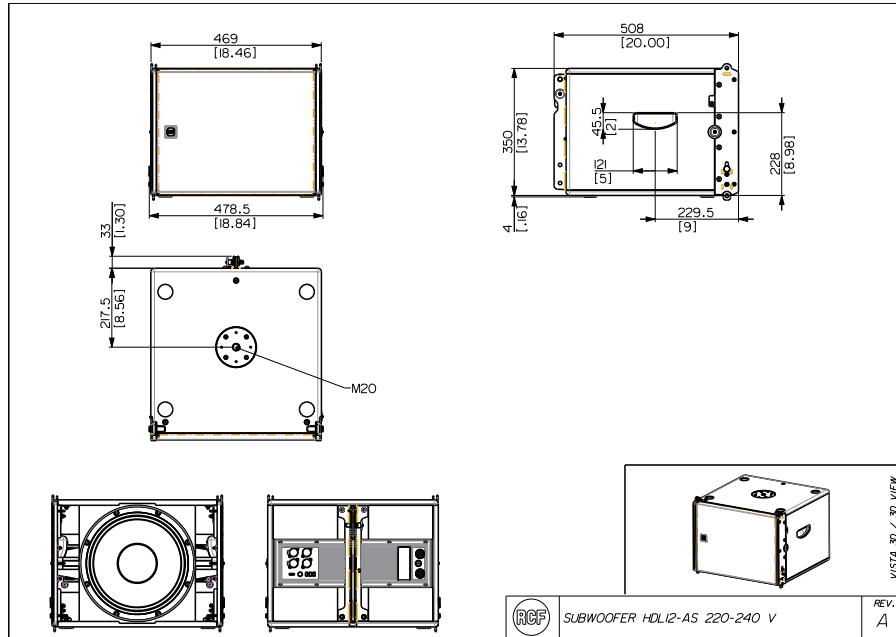
EAN 8024530014650
EAN 8024530014728



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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
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



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Rigging / Mounting

ACCESSORIES

AZIMUT BRACKETS

13360351 AZM-BR 2X Black EAN 8024530013516

CLUMP 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

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