

# HDL 12-AS

## ACTIVE FLYABLE HISUBWOOFERGH POWER

### 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

## TECHNICAL SPECIFICATIONS

<b>Acoustical specifications</b>	Frequency Response:	40 Hz ÷ 120 Hz
<b>Transducers</b>	Woofers:	12", 3.0" v.c
<b>Input/Output section</b>	Input signal:	bal/unbal
	Input connectors:	XLR
	Output connectors:	XLR
	Input sensitivity:	-2 dBu/+4 dBu
<b>Processor section</b>	Hi-Pass Frequencies:	40Hz
	Low-Pass Frequencies:	80Hz, 110Hz
	Protections:	Thermal, RMS
	Limiter:	Soft Limiter
	Controls:	Volume, EQ, Phase, Xover
<b>Power section</b>	Total Power:	1400 W Peak, 700 W RMS
	Low frequencies:	1400 W Peak, 700 W RMS
	Cooling:	Convection
	Connections:	Powercon IN/OUT
<b>Standard compliance</b>	CE marking:	Yes
<b>Physical specifications</b>	Cabinet/Case Material:	Baltic birch plywood
	Hardware:	Array fittings, pole
	Handles:	2 side
	Grille:	Steel
	Color:	Black
<b>Size</b>	Height:	379 mm / 14.92 inches
	Width:	470 mm / 18.5 inches
	Depth:	508 mm / 20 inches
	Weight:	25 kg / 55.12 lbs
<b>Shipping informations</b>	Package Height:	435 mm / 17.13 inches
	Package Width:	560 mm / 22.05 inches
	Package Depth:	520 mm / 20.47 inches
	Package Weight:	28 kg / 61.73 lbs



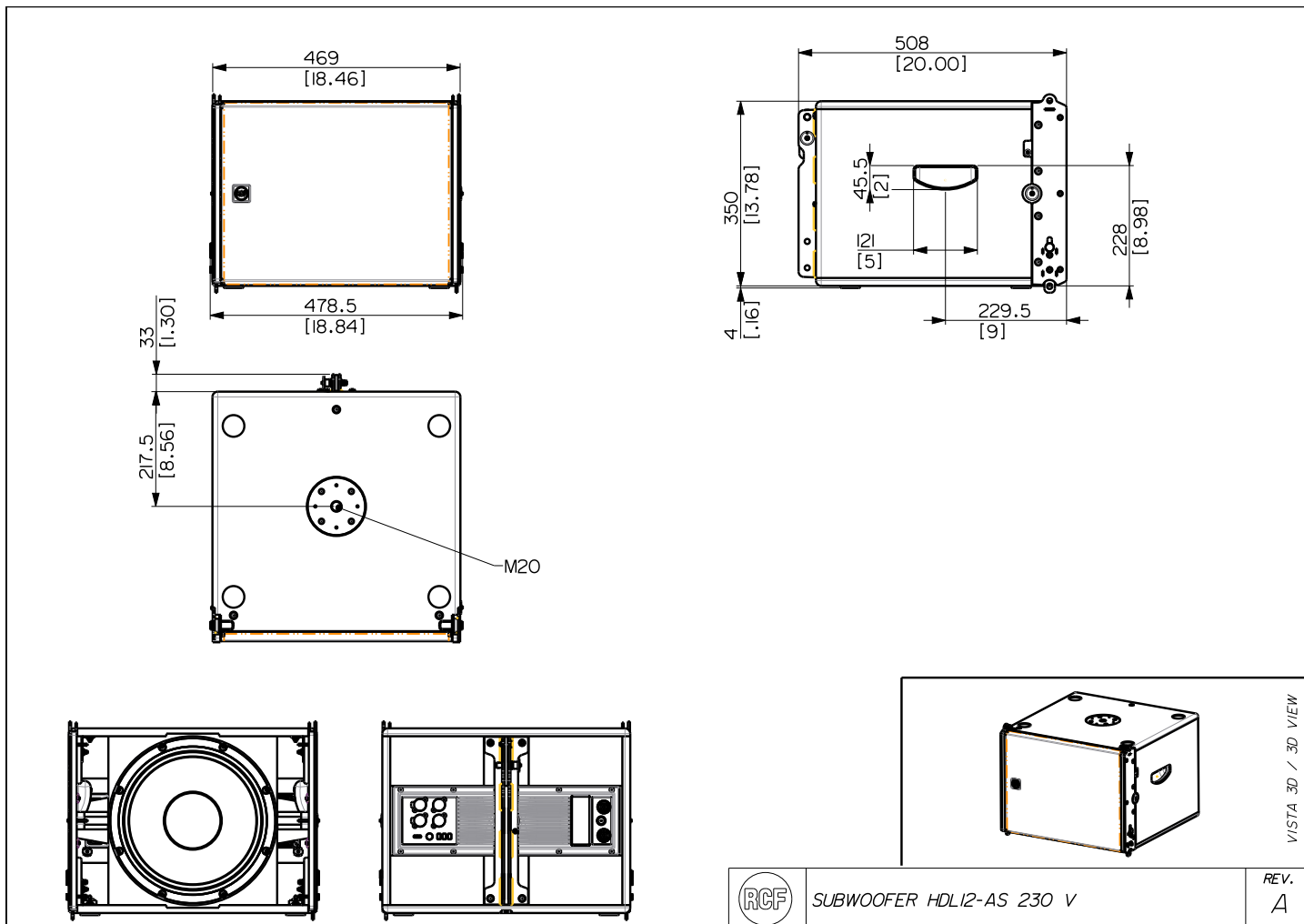
**PART NUMBER**

- **13000533**  
HDL12-AS W  
115V

- **13000532**  
HDL12-AS W  
220-240V  
EAN 8024530015022

- **13000510**  
HDL12-AS  
115V  
EAN 8024530014728

- **13000505**  
HDL12-AS  
220-240V  
EAN 8024530014650



SUBWOOFER HDL12-AS 230 V

REV.  
A

VISTA 3D / 3D VIEW