HDL 20-A

ACTIVE LINE ARRAY MODULE



Description

The careful acoustic design, no compromise transducers and a unique, composite cabinet, design make the HDL 20-A the preferred tool of many professionals. Perfect in live sound reinforcement and reliable installed situations.
The HDL 20-A is the ideal choice when line array performance is needed and a fast and easy set up is a must. The system is powered from a 1400 Watt Peak Power 2 way digital amplifier, sound is processed from a powerful DSP. The processing includes cluster and HF projection correction and special new presets for indoor and high curving situations. The system features state of the art RCF transducers, two powerful 10” for a solid bass reproduction and a large format 3” voice coil compression driver to deliver vocal clarity and high definition with an incredible dynamic.
The HDL 18-AS is the ideal flyable bass complement for the HDL 20-A array system.

Features

› 1400 Watt Peak power - 700 Watt RMS
› 135 dB max SPL
› 55 Hz 20 kHz frequency response
› 2 x 10" Woofers
› 1 x 3" Compression Driver
› DSP controlled Input section with selectable presets
› Tour grade safe and solid variable mechanics
› Composite PP enclosure structurally wooden reinforced

Part Number

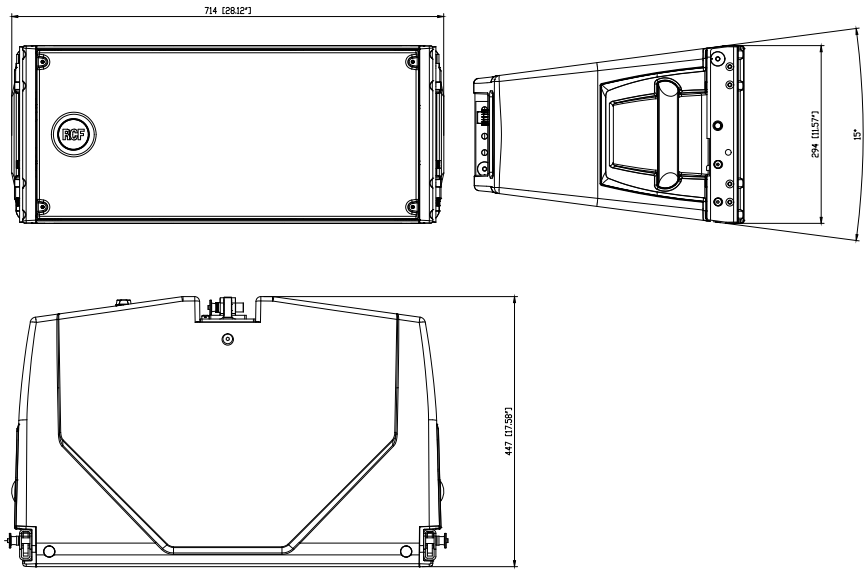
13040007 HDL 20-A	220-240 V	Black	EAN 8024530009960
13040008 HDL 20-A	115 V		EAN 8024530009977

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	55 Hz - 20000 Hz
	Max SPL @ 1m	135 dB
	Horizontal coverage angle	100°
	Vertical coverage angle	15°
Transducers	Compression Driver	1 x 2.0'', 3.0'' v.c
	Woofer	2 x 10'', 2.5'' v.c
Input/Output section	Input signal	bal/unbal
	Input connectors	XLR
	Output connectors	XLR
	Input sensitivity	-2 dBu/+4 dBu
Processor section	Crossover Frequencies	800 Hz
	Protections	Thermal, RMS
	Limiter	Soft Limiter
	Controls	Cluster, HF, High curving, Indoor
Power section	Total Power	1400 W Peak, 700 W RMS
	High frequencies	400 W Peak, 200 W RMS
	Low frequencies	1000 W Peak, 500 W RMS
	Cooling	Convection
	Connections	Powercon IN/OUT
Standard compliance	Safety agency	CE compliant

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Physical specifications	Cabinet/Case Material	PP Composite
	Hardware	Rigging flyware
	Handles	2 side, 2 back
	Grille	Steel
	Color	Black,
Size / Weight	Height	294 mm / 11.57 inches
	Width	705 mm / 27.76 inches
	Depth	445 mm / 17.52 inches
	Weight	30.2 kg / 66.58 lbs

ACCESSORIES

Rigging / Mounting

AZIMUT BRACKETS

13360351	AZM-BR 2X	Black	EAN 8024530013516

FLY BARS

13360218	FL-B HDL 20-18	Black	EAN 8024530013967

FLY BARS LIGHT

13360229	FL-B LGT HDL 20	Black	EAN 8024530010225

FLY BARS PICKUP

13360221	FL-B PK HDL 20-18	Black	EAN 8024530018221

QUICK LOCK PINS

13360626	QL-PIN 008	Black	EAN 8024530020897
13360627	QL-PIN 009	Black	EAN 8024530020903
13360634	QL-PIN 011	Black	EAN 8024530022433

STACKING KITS

13360727	STK60727	Black	EAN 8024530024970

SUSPENSION CHAINS

13360129	HOIST SPACING CHAIN CH 001	Black	EAN 8024530020774

Protections

RAIN PROTECTIONS

13360283	RP 2X HDL 20	Black	EAN 8024530015886

Transportation

KART WITH WHEELS

13360223	KRT-WH 4X HDL 20	Black	EAN 8024530014018

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

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Cables	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		