



KXL 4-A

ACTIVE TWO-WAY ARRAY SPEAKER



Description The KXL 4-A is a compact, flexible high-output 2-way active speaker engineered for professional users, combining precise directivity, high SPL capability, and advanced rigging for both vertical and horizontal array configurations. The low-frequency section features two 10” neodymium drivers in a bass-reflex design; the high-frequency section comprises a neodymium compression driver with a 4” titanium dome, coupled to a rotatable 100° x 25° True Resistive Waveguide. Transducers can be swapped (firmware update required). An integrated two-channel 3200 W Class D amplifier with proprietary DSP processing and remote management via RDNet enables optimal system performance. Its weatherproof, multifunctional enclosure supports versatile deployment for ground-stacked, pole-mounted, or flown applications.

- Features**
- › 135 dB max SPL
 - › Rotatable 100° x 25° TRW waveguide
 - › LF 2 x 10” neodymium woofer, 3.0” voice coil
 - › HF 4.0” titanium dome, neodymium comp. driver
 - › 2 x Class-D amplifiers, 3200 Watt total power
 - › DSP Processing with FIRPHASE and BMC
 - › RDNet Networked Management
 - › Advanced Rigging and powerCON TRUE1 TOP mains connectors

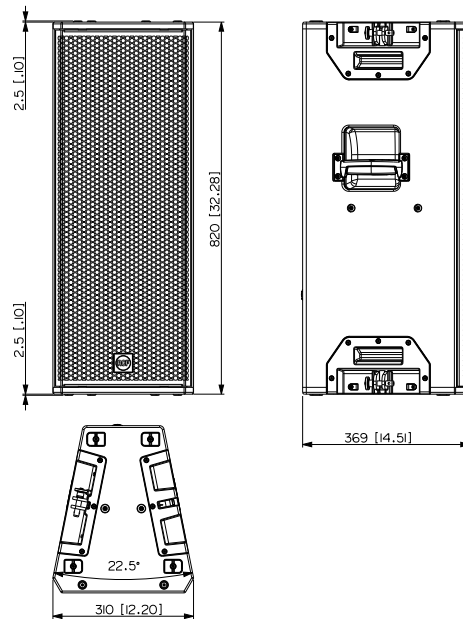
Part Number	13000882 KXL 4-A	EU	100-240 V	Black	EAN 8024530022129
	13000961 KXL 4-A	US	100-240 V	Black	EAN 8024530023560



KXL 4-A

ACTIVE TWO-WAY ARRAY SPEAKER

Line Art 2D



TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response	45 Hz ÷ 20000 Hz
	Max SPL @ 1m	135 dB
	Horizontal coverage angle	100°
	Vertical coverage angle	25°
Transducers	Compression Driver	1 x 1.4" neo, 4.0" v.c
	Woofer	2 x 10" neo, 3.0" v.c
Input/Output section	Input signal	bal/unbal
	Input connectors	XLR, RDNet Ethercon
	Output connectors	XLR, RDNet Ethercon
	Input sensitivity	+4 dBu
Processor section	Crossover Frequencies	900Hz
	Protections	Thermal, RMS
	Limiter	Fast Limiter
	Controls	Gain Reduction, delay, proces., 8 sel. presets
Power section	RDNet	Onboard
	Total Power	3200 W Peak
	High frequencies	1200 W Peak
	Low frequencies	2000 W Peak
Standard compliance	Cooling	Convection
	Connections	Powercon TRUE1 TOP IN/OUT
	Safety agency	CE compliant
	Cabinet/Case Material	Baltic birch plywood
Physical specifications	Hardware	Array fittings, 2xM10 on the top, 2xM8
	Handles	2 side, 2 rear
	Pole mount/Cap	35 mm insert
	Grille	Steel with clothing
	Color	Black



KXL 4-A

ACTIVE TWO-WAY ARRAY SPEAKER

Size / Weight	Height	825 mm / 32.48 inches		
	Width	310 mm / 12.2 inches		
	Depth	369 mm / 14.53 inches		
	Weight	30.4 kg / 67.02 lbs		
Rigging / Mounting	ACCESSORIES			
	FLOOR STANDS			
	13360109	AC PRO-FS	Black	EAN 8024530006471
	FLY BARS			
	13360697	FLB60697	Black	EAN 8024530023034
	FLY BARS PICKUP			
	13360696	FLB60696	Black	EAN 8024530023027
	POLE MOUNT KITS			
	13360232	AC PMX		EAN 8024530010058
	13360110	AC PRO-PM	Black	EAN 8024530006488
	SUSPENSION CHAINS			
	13360129	HOIST SPACING CHAIN CH 001	Black	EAN 8024530020774
	VERTICAL BRACKETS			
	13360698	VBR60698	Black	EAN 8024530023041
Protections	COVERS			
	13360694	CVR60694	Black	EAN 8024530023003
	RAIN PROTECTIONS			
Cables	13360695	RPR60695	Black	EAN 8024530023010
	CABLES			
	12399019	CBL ETHERCON TO XLR F 0.2M	Black	EAN 8024530013882
	12399020	CBL ETHERCON TO XLR M 0.2M	Black	EAN 8024530013899
	CABLES KIT			
	13360102	AC XLR 3M3F		EAN 8024530006402
	12399016	CBL ETHERCON 0.7M	Black	EAN 8024530013844
	12399017	CBL ETHERCON 1.5M	Black	EAN 8024530013851
	12399035	CBL ETHERCON 3M	Black	EAN 8024530013868
	12399018	CBL ETHERCON 5M	Black	EAN 8024530013875