KXP 4-A

NARROW DIRECTIVITY TWO-WAY SPEAKER



Description

The KXP 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 60° 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 60° x 25° TRW horn
› 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

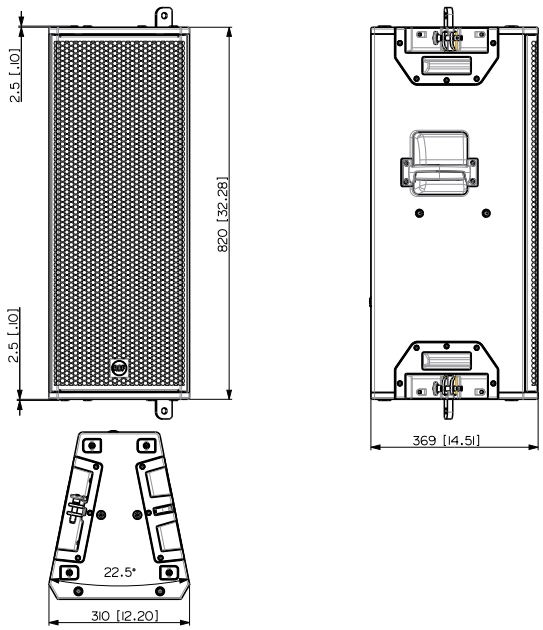
Part Number

13000883 KXP 4-A	100-240 V	Black	EAN 8024530022136
13000960 KXP 4-A	100-240 V	Black	EAN 8024530023577

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Line Art 2D



TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response	45 Hz - 20000 Hz
	Max SPL @ 1m	135 dB
	Horizontal coverage angle	60°
	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
	RDNet	Onboard
Power section	Total Power	3200 W Peak, 1600 W RMS
	High frequencies	1200 W Peak, 600 W RMS
	Low frequencies	2000 W Peak, 1000 W RMS
	Cooling	Convection
	Connections	Powercon IN/OUT
Standard compliance	Safety agency	CE compliant

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Physical specifications	Cabinet/Case Material	Baltic birch plywood
	Hardware	Array fittings, 2xM10 on the top, 2xM8 on each side
	Handles	2 Side, 2 Rear
	Pole mount/Cap	35 mm insert
	Grille	Steel
	Color	Black
Size / Weight	Height	825 mm / 32.48 inches
	Width	316 mm / 12.44 inches
	Depth	369 mm / 14.53 inches
	Weight	30.4 kg / 67.02 lbs

ACCESSORIES

Rigging / Mounting

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

13360651	RPR60651	Black	EAN 8024530025069

Cables

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