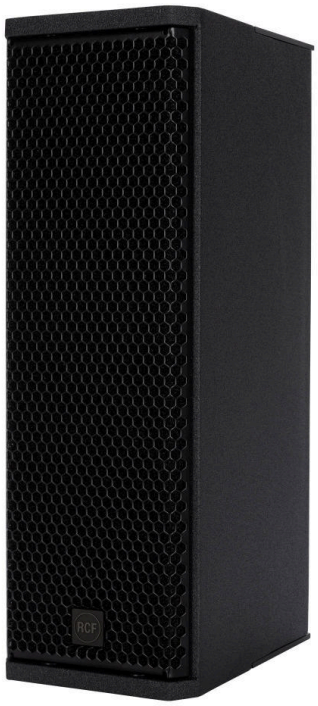
KX 515-A

HIGH-PERFORMANCE 2-WAY POINT-SOURCE ACTIVE SPEAKER



Description

Flexibility, power, and compactness make the KX 515-A ideal for installed and portable professional applications where size and weight are critical factors. This approach combines the advantages of RCF technology such as controlled dispersion, outstanding clarity and extreme power, multiple flexible rigging accessories, weatherproof protection, and RDNET real-time monitoring and management software with recallable presets. Its transducer configuration pairs two custom-loaded 5-inch cone drivers to a rotatable CMD waveguide surrounding a titanium 1.75-inch high-frequency compression driver. Whether it's used as a compact main system, as fills, or surrounds in a larger system, KX 515-A is quick to deploy and fast to tune.

Features

- 127 dB max SPL
- Rotatable 100° x 70° CMD horn
- LF 2 x 5" neodymium woofer, 2" voice coil
- HF 1.75" titanium dome, neodymium comp. driver
- Dual Class-D amplifier, 2000 Watts total peak power
- DSP Processing with FiRPHASE and BMC
- RDNet Networked Management
- powerCON TRUE1 TOP mains connectors
- Available in full black or white coating

Part Number

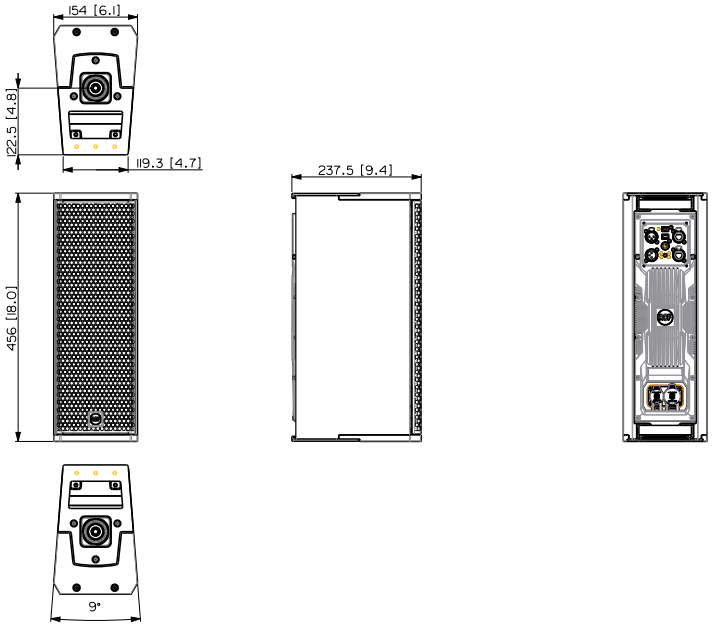
13000869	KX 515-A W	US	100-120 V	White	EAN 8024530021917
13000870	KX 515-A W	EU	220-240 V	White	EAN 8024530022068
13000896	KX 515-A	US	100-120 V	Black	EAN 8024530022860
13000897	KX 515-A	EU	220-240 V	Black	EAN 8024530022792
13000952	KX 515-A	UK	220-240 V	Black	EAN 8024530023331
13000954	KX 515-A W	UK	220-240 V	White	EAN 8024530023386

Products are continually improved. All specifications are therefore subject to change without notice.

Line Art 2D

KX 515-A

HIGH-PERFORMANCE 2-WAY POINT-SOURCE ACTIVE SPEAKER



TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response	70 Hz - 20000 Hz
	Max SPL @ 1m	127 dB
	Horizontal coverage angle	100°
	Vertical coverage angle	70°
Transducers	Compression Driver	1 x 1.0'' neo, 1.75'' v.c
	Woofer	2 x 5.0'' neo, 2.0'' v.c
Input/Output section	Input signal	bal/unbal
	Input connectors	XLR, RDNet Ethercon
	Output connectors	XLR, RDNet Ethercon
	Input sensitivity	-2 dBu/+4 dBu
Processor section	Crossover Frequencies	1200
	Protections	Excurs.
	Limiter	Fast Limiter
	Controls	Bypass, Linear/High Pass, Volume
	RDNet	Onboard
Power section	Total Power	2000 W Peak
	High frequencies	600 W Peak
	Low frequencies	1400 W Peak
	Cooling	Convection
	Connections	Powercon TRUE1 TOP IN/OUT
Standard compliance	Safety agency	CE compliant

KX 515-A

HIGH-PERFORMANCE 2-WAY POINT-SOURCE ACTIVE SPEAKER

Physical specifications	Cabinet/Case Material	Baltic birch plywood
	Hardware	2X M10 TOP AND BOTTOM 2X PIN D.10
	Handles	2 TOP AND BOTTOM
	Pole mount/Cap	Quick-fit socket
	Grille	Steel with clothing
	Color	Black, White
Size / Weight	Height	456 mm / 17.95 inches
	Width	154 mm / 6.06 inches
	Depth	237.5 mm / 9.35 inches
	Weight	9.8 kg / 21.61 lbs

ACCESSORIES

Rigging / Mounting	**FLOOR STANDS**		
13360109	AC PRO-FS	Black	EAN 8024530006471
	FLYING BRACKETS		
13360691	FLB60691	Black	EAN 8024530022969
	HORIZONTAL BRACKETS		
13360692	HBR60692	Black	EAN 8024530022976
13360716	HBR60716	White	EAN 8024530022990
	LINK BARS		
13360690	FLB60690	Black	EAN 8024530022952
	POLE MOUNT KITS		
13360232	AC PMX		EAN 8024530010058
13360110	AC PRO-PM	Black	EAN 8024530006488
13360678	PMK60678	Black	EAN 8024530022563
13360679	PMK60679	White	EAN 8024530022570
13360638	PM-KIT M20	White	EAN 8024530022303
13360067	PM-KIT M20	Black	EAN 8024530014599
	VERTICAL BRACKETS		
13360693	VBR60693	Black	EAN 8024530022983
13360762	VBR60762	White	EAN 8024530024628
Protections	**BAGS**		
13360688	CVR60688	Black	EAN 8024530022891
	RAIN PROTECTIONS		
13360689	RPR60689	Black	EAN 8024530022914
Cables	**CABLES KIT**		
13360102	AC XLR 3M3F		EAN 8024530006402