



KX 32-A

HIGH-PERFORMANCE 2-WAY POINT-SOURCE ACTIVE SPEAKER



Description

The KX 32-A is a compact, high-output 2-way active speaker system engineered for professional users, combining precise directivity, high SPL capability, and advanced system integration. The low-frequency section features a 12" neodymium driver in a bass-reflex design; the high-frequency section comprises a neodymium compression driver with a 3" titanium dome, coupled to a 100° x 70° True Resistive Waveguide, rotatable by 90° to ensure flexible coverage options. 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 with Quick Lock Pins and M10 inserts supports versatile deployment for ground-stacked, pole-mounted, or flown applications.

- Features
- › 134 dB Max SPL

› Rotatable 100° x 70° TRW horn

› 12" neodymium woofer, 3.5" voice coil

› 3.0" Ti dome, neodymium compression driver

› 2 channel, 3200 W Class D Amplifier

› DSP Processing with FIRPHASE and BMC

› RDNet Networked Management

› powerCON TRUE1 TOP mains connectors

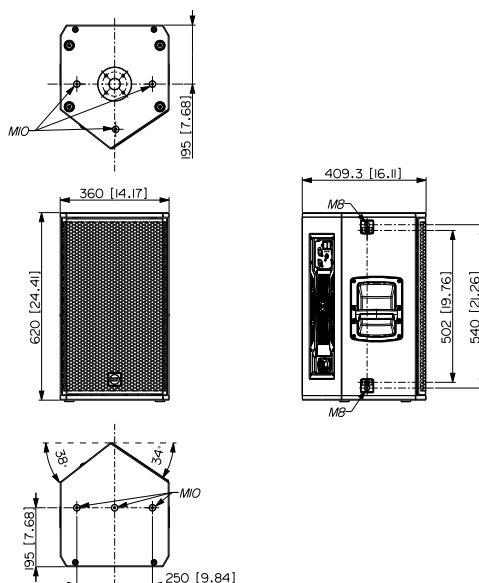
Part Number	13000903 KX 32-A	US	100-240 V	Black	EAN 8024530022693
	13000904 KX 32-A	EU	100-240 V	Black	EAN 8024530022709



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Line Art 2D



TECHNICAL SPECIFICATIONS

Acoustical specifications

Frequency Response	50 Hz ÷ 20000 Hz
Max SPL @ 1m	134 dB
Horizontal coverage angle	100°
Vertical coverage angle	70°

Transducers

Compression Driver	1.4" neo, 3.0" v.c
Woofer	12" neo, 3.5" 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	750Hz
Protections	Thermal, HF
Limiter	Fast Limiter
Controls	Gain Reduction, Proces., 8 sel. presets
RDNet	Onboard

Power section

Total Power	3200 W Peak
High frequencies	1200 W Peak
Low frequencies	2000 W Peak
Cooling	Convection
Connections	Powercon TRUE1 TOP IN/OUT

Standard compliance

Safety agency	CE compliant
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Physical specifications

Cabinet/Case Material	Baltic birch plywood
Hardware	Quick lock, pole mount, 3 x M10 on top, 3 x M10 on bottom sides
Handles	2 on side
Pole mount/Cap	35 mm insert
Grille	Steel with clothing
Color	Black

Size / Weight

Height	620 mm / 24.41 inches
Width	360 mm / 14.17 inches
Depth	409.3 mm / 16.11 inches



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Rigging / Mounting

ACCESSORIES

FLOOR STANDS

13360109	AC PRO-FS	Black	EAN 8024530006471
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HORIZONTAL BRACKETS

13360703	HBR60703	Black - RAL 9005	EAN 8024530023843
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13360702	PLT60702	Black	EAN 8024530023089
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POLE MOUNT KITS

13360232	AC PMX		EAN 8024530010058
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13360110	AC PRO-PM	Black	EAN 8024530006488
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13360067	PM-KIT M20	Black	EAN 8024530014599
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VERTICAL BRACKETS

13360704	VBR60704	Black	EAN 8024530023096
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WALL MOUNT BRACKETS

13360539	WM-BR 001	Black - RAL 9005	EAN 8024530021344
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Protections

COVERS

13360699	CVR60699	Black	EAN 8024530023065
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Cables

CABLES

12399019	CBL ETHERCON TO XLR F 0.2M	Black	EAN 8024530013882
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12399020	CBL ETHERCON TO XLR M 0.2M	Black	EAN 8024530013899
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CABLES KIT

13360102	AC XLR 3M3F		EAN 8024530006402
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12399016	CBL ETHERCON 0.7M	Black	EAN 8024530013844
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12399017	CBL ETHERCON 1.5M	Black	EAN 8024530013851
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12399035	CBL ETHERCON 3M	Black	EAN 8024530013868
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12399018	CBL ETHERCON 5M	Black	EAN 8024530013875
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