KXM 25-A

ACTIVE HIGH PERFORMANCE COAXIAL STAGE MONITOR



Description

The KXM 25-A is a very high-output active monitor designed for maximum impact, precision, and controlled coverage in professional environments. Reaching 137 dB SPL Max and powered by a 3200 W peak Class-D amplifier, it delivers a focused 60° x 60° constant-directivity pattern that supports a clean monitoring window and strong gain-before-feedback. Its coaxial architecture combines a 15” neodymium coaxial woofer with a 3.5” voice coil and a 2.5” neodymium coaxial compression driver, keeping the sound coherent and consistent as performers move. Integrated DSP processing with FiRPHASE and BMC improves coherence and definition in real-world conditions, and onboard RDNet control enables centralized monitoring and control for efficient stage workflows. The multifunctional cabinet makes KXM 25-A equally effective as a stage wedge or as a controlled point source in portable FOH or fill applications.

Features

› 137 dB SPL Max
› 3200 W peak power Class D Amplifier
› 60 x 60 constant directivity coverage
› 15" neo coaxial woofer, 3.5" voice coil
› 2.5" neo coaxial compression driver
› FiRPHASE and Bass Motion Control
› RDNet Networked Management
› Multifunctional cabinet with coaxial transducers’ design

Part Number

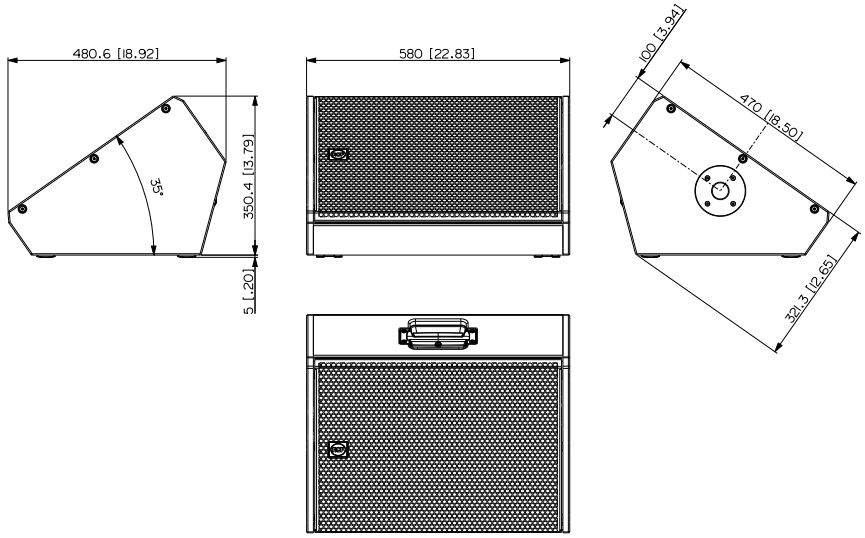
13000978	KXM 25-A	EU	220-240 V	Black	EAN 8024530025038
13000979	KXM 25-A	US	100-120 V	Black	EAN 8024530025052

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	50 Hz - 20000 Hz
	Max SPL @ 1m	137 dB
	Horizontal coverage angle	60°
	Vertical coverage angle	60°
Transducers	Compression Driver	Coaxial 1.5'' neo, 2.5'' v.c
	Woofer	Coaxial 15'' 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	900 Hz
	Protections	Thermal, HF
	Limiter	Soft Limiter
	Controls	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
	Handles	1 Top
	Pole mount/Cap	35 mm insert
	Grille	Steel
	Color	Black
Size / Weight	Height	350.4 mm / 13.8 inches
	Width	580 mm / 22.83 inches
	Depth	480.6 mm / 18.92 inches
	Weight	18 kg / 39.68 lbs

ACCESSORIES

Rigging / Mounting

FLOOR STANDS

13360109	AC PRO-FS	Black	EAN 8024530006471

POLE MOUNT KITS

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

Protections

COVERS

13360766	CVR60766	Black	EAN 8024530025335

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